

SHOSHONE-EUREKA RANGELAND PROGRAM SUMMARY

U.S. DEPARTMENT OF THE INTERIOR

Bureau of Land Management

Battle Mountain District, Battle Mountain, Nevada

DECEMBER 1988



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United States Department of the Interior



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Dear Reader:

It is my pleasure to make available to you the Initial Rangeland Program Summary (RPS) for the Battle Mountain District's Shoshone-Eureka Resource Area.

The Shoshone-Eureka Resource Management Plan and Environmental Statement has been completed. It is now time to turn our efforts toward accomplishing those goals and objectives we have set for ourselves.

The purpose of this document is to provide a tracking mechanism from the Resource Management Plan Decisions, through the implementation of grazing management actions. Subsequent RPS updates will be issued to keep you informed of our management progress.

Public participation will continue to play a vital role in the development and implementation of management actions. Consequently, we encourage your continued involvement and feel confident that together we can put our planning efforts to work to best meet our public and resource needs.

Sincerely,

Terry L. Plummer

Terry L. Plummer
District Manager

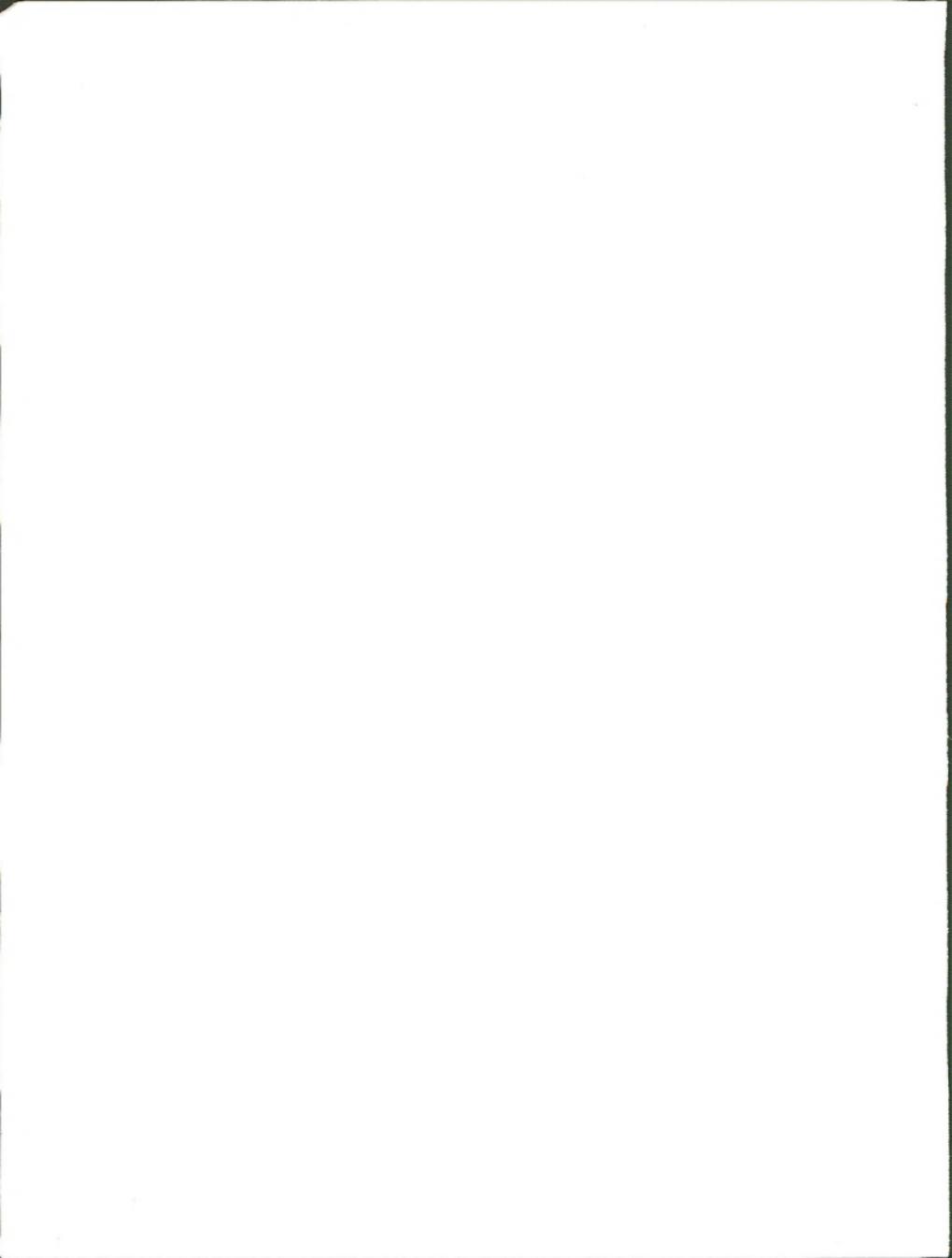
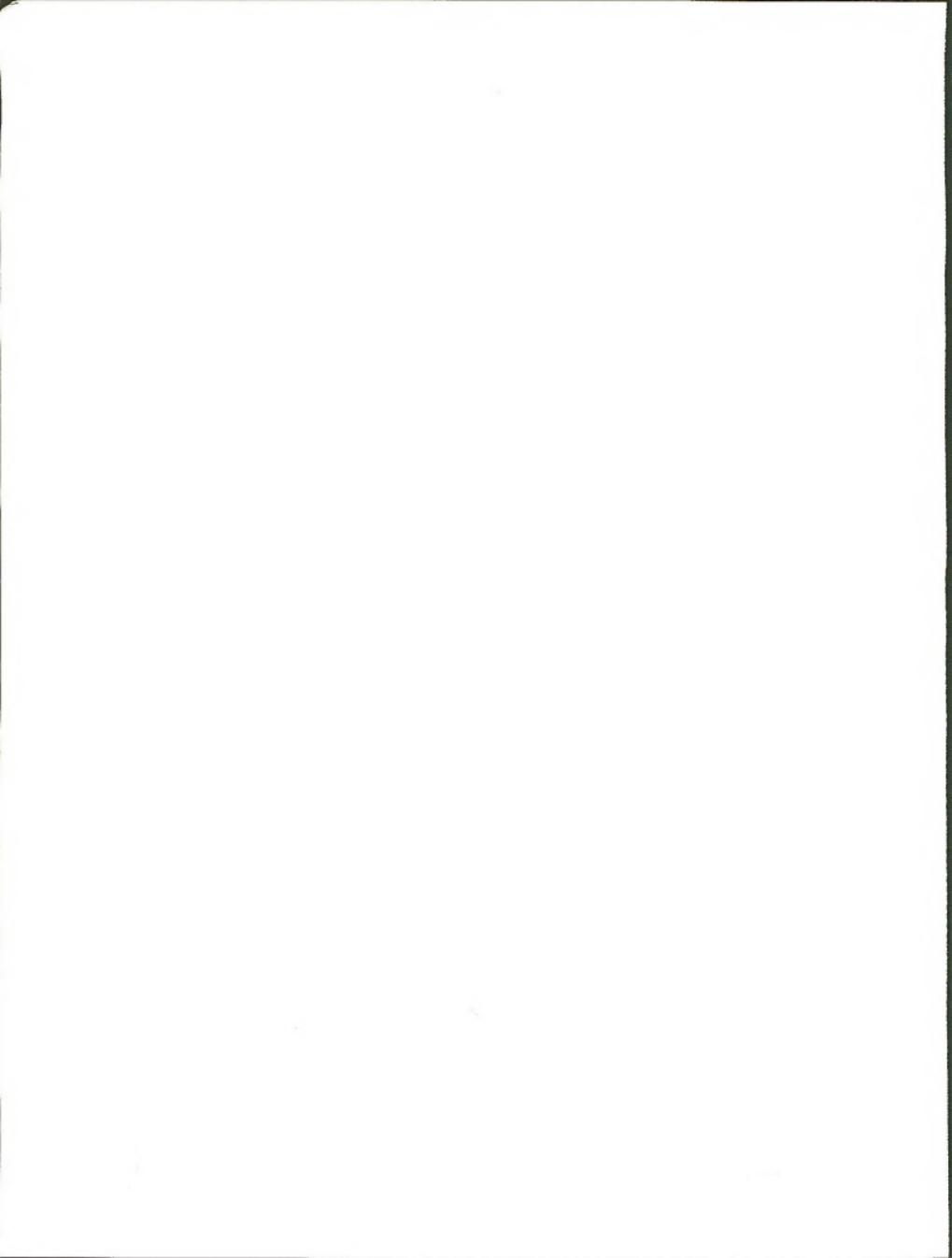


TABLE OF CONTENTS

<u>CHAPTER</u>	<u>Page</u>
I. Introduction	1
II. Objectives of the Program	1
III. Management Implementation	3
IV. Priorities for Implementation	3
V. Summary of Objectives, Management Actions and Progress of Program Implementation by Allotment	4
VI. Implementation of Grazing Use Adjustments	4
VII. Issuance of Grazing Decisions Protest and Appeal Procedures	4
VIII. Resource Monitoring and Evaluation	6
IX. Rangeland Program Summary Updates	7
X. Appropriations	8
Map of Livestock Grazing Allotments and Legend	9
Table I Selective Management Categorization	5
Table II Existing Use, Objectives, Rangeland Improvement Projects, Progress, etc., by Allotment (Index)	13
Table II Existing Use, Objectives, Rangeland Improvement Projects, Progress, etc., by Allotment	14



I. INTRODUCTION

The Proposed Resource Management Plan and Final Environmental Impact Statement (RMP-FEIS) for the Shoshone-Eureka Resource Area was completed on February 27, 1984. It analyzed a preferred resource management program, along with several alternatives, all of which were multiple use oriented.

In March 1986, a Record of Decision was issued which outlined the decisions to implement the Resource Management Plan (RMP). In November 1987, a record of decision was issued amending the RMP. The amendment updated livestock grazing management in relation to objectives for livestock forage production, vegetation ecological condition and trends, terrestrial big game habitat condition and trends, and aquatic/riparian habitat conditions. Through implementation of the RMP, the Bureau is seeking to obtain a balance between economic uses of the public lands and environmental protection.

This Rangeland Program Summary (RPS) is used to identify and inform the public of grazing allotment management objectives in three major categories which are: livestock, wildlife and wild horses. Additionally, the RPS identifies the specific kinds of monitoring studies used to measure progress toward the RMP objectives. Proposed rangeland improvements are identified by allotment indicating those projects necessary to accomplish the objectives of the land use plan. These projects may be subject to some change dependent upon activity plan implementation.

The RPS is an on-going process that entails four steps:

1. The initial RPS summarizes the Bureau of Land Management's objectives for the rangeland management program, priorities for implementation, and consultation process.
2. The consultation period, during which the management proposals will be reviewed by affected parties.
3. The issuance of individual grazing decisions or agreements.
4. The RPS updates will summarize the decisions issued and agreements reached, decisions remaining to be issued and other progress to date.

II. OBJECTIVES OF THE PROGRAM

A. Vegetation

1. Establish a grazing management program designed to provide key forage plants with adequate rest from grazing during critical growth periods.

2. Achieve, through management of livestock and wild horses, utilization levels consistent with those recommended by the Nevada Rangeland Monitoring Handbook (NRMH) to allow more plants to complete growth cycles and to increase storage of reserves for future growth.
3. In the long term, improve ecological condition of 585,191 acres to good condition and 25,990 acres to excellent condition.
4. In the long term, stop downward trends in ecological condition on 464,873 acres and manage for upward trends on 634,868 acres.

B. Livestock Management

Manage livestock use at 239,717 animal unit months (AUMs) (5-year average use) in the short term and determine if such use can be maintained. In the long term, manage livestock use at 262,500 AUMs, in conformance with other objectives of the RMP.

C. Wildlife Habitat Management

1. Maintain existing wildlife habitat including big game habitat, sage grouse strutting and nesting areas.
2. Improve and maintain habitat for state listed sensitive species and Federally listed threatened or endangered species.
3. Provide habitat to allow big game populations to achieve reasonable numbers in the long-term, in conformance with other objectives of the RMP.
4. In the short-term, improve and maintain in good or better condition, 64 miles of aquatic habitat and 768 acres of riparian habitat associated with the streams and an additional 1,067 acres of other meadows, springs, and aspen groves.
5. In the long-term, improve and maintain in good or better condition, a total of 84.8 miles of aquatic habitat and 1,018 acres of riparian habitat associated with the streams and an additional 1,414 acres of other meadows, springs, and aspen groves.
6. In the long-term, improve and maintain 133,075 acres of big game habitat in good condition and 6,104 acres in excellent condition.
7. In the long-term, stop downward trends on 65,702 acres of big game habitat and manage for upward trends on 144,186 acres.

D. Wild Horse Use

1. Manage viable herds of sound, healthy wild horses in a wild and free-roaming state.
2. Initially manage wild horse populations at existing numbers based on 1982 aerial counts and determine if this level of use can be maintained in conformance with other objectives of the RMP.
3. Manage wild horses within the areas which constituted their habitat at the time the Wild and Free-Roaming Horse and Burro Act became law in 1971.

III. MANAGEMENT IMPLEMENTATION

The rangeland management program will be implemented through agreements or decisions. In addition to adjustments based on monitoring, activity plans, such as Allotment Management Plans, Wildlife Habitat Management Plans, and Wild Horse Herd Management Area Plans, will be prepared to implement management practices and projects to achieve the RMP objectives. These will be arrived at through the Consultation/Coordination Process and the evaluation of monitoring data.

The consultation/coordination process may include participation by a formal Coordinated Resource Management (CRM) committee. The process may also be accomplished in a more informal manner, initiated by either the BLM or other interests. Regardless of the approach, all affected interests will be afforded the opportunity to actively participate in the process.

IV. PRIORITIES FOR IMPLEMENTATION

The selective management approach will be used to guide the use of personnel and funding for the rangeland management program. Selective management classifies allotments into three categories: "M" (Maintain in the current satisfactory condition), "I" (Improve the current unsatisfactory condition, or "C" (manage in a Custodial fashion).

Allotments were grouped into these categories based on their management needs, potential for improvement, and other issues analyzed and described during the planning process. The criteria for grouping of allotments are shown in the Draft Shoshone-Eureka RMP Amendment/EIS, Appendix A.

"I" Category allotments will receive the highest priority for development because grazing management is most needed to improve the basic resources and/or resolve serious resource use conflicts. "M" Category allotments will receive second priority, while "C" Category allotments will be third. This does not include other resource improvement projects, such as wildlife or wild horse projects which may be developed independently from the allotment rankings.

Categories of allotments can be changed should it become necessary. If an "I" allotment for example should have all of the range improvements completed, stocking rates and seasons of use are correct, condition and trend are clearly up and management objectives are being met, the allotment could be reclassified as an "M" allotment. Conversely should important resource values in an "M" or "C" allotment appear to be deteriorating and in need of improved management sooner than other allotments, it could be reclassified as an "I". Table 1 lists allotments by category, with the "I" category allotments shown in priority order.

V. SUMMARY OF OBJECTIVES, MANAGEMENT ACTIONS AND PROGRESS OF PROGRAM IMPLEMENTATION BY ALLOTMENT

Table II summarizes, by allotment, progress made towards program implementation of the land use plan (Resource Management Plan). It shows objectives, existing stocking levels, monitoring plan components, range improvements both planned and completed, and program implementation methods. The "I" allotments will be listed first, then the "M" allotments and then "C" allotments.

VI. IMPLEMENTATION OF GRAZING USE ADJUSTMENTS

Grazing use adjustments, if necessary, will be implemented either through agreements, or through decisions based upon monitoring evaluations. On allotments without sufficient monitoring data currently available and/or without an agreement for grazing stocking levels, the actual use herbivore grazing levels will be used as a starting point for monitoring purposes.

Where monitoring data exists to support grazing use adjustments and an agreement cannot be reached, a decision will be issued. Such decisions will be implemented over a five-year period. These adjustments in grazing use may include, but are not limited to, season-of-use, period-of-use, animal numbers, kind/class of grazing animals or a combination of these.

Specific decisions or agreements for grazing use adjustments will be identified and explained in this RPS and subsequent updates.

VII. ISSUANCE OF DECISIONS AND PROTEST AND APPEAL PROCEDURES

In the absence of a documented agreement, a decision will be issued to permittees/lessees, or agents of record, or other affected interests who have expressed their interest in writing to the District Manager. Any permittee, lessee or other affected interests may protest the proposed decision, and any person whose interest is adversely affected by the final decision may appeal to the District Manager, Bureau of Land Management, P.O. Box 1420, Battle Mountain, Nevada 89820.

TABLE I

Shoshone-Eureka Resource Area
Selective Management Categorization

<u>Priority</u>	<u>Improve Category</u>	<u>Maintain Category</u>	<u>Custodial Category</u>
1	Three Bars	Willow Ranch	Arambel
2	Austin	San Juan	Lucky C
3	Gilbert Creek	O'Toole Ranches	Snowball
4	Grass Valley	Willow Racetrack	N. Diamond
5	Fish Creek Ranch and Duckwater ^{2/} and Pancake-Black Point ^{2/}	J.D. and Pine Creek ^{2/}	Mt. Airy and New Pass ^{2/}
6	Seven-Mile	Washington Creek	Manhattan Mtn.
7	Roberts Mtn.	Ruby Hill	Kingston
8	Diamond Springs	Hicks Station	Wildcat Canyon
9	Black Point		Trail Canyon
10	Dry Creek		Millet Ranch
11	Shannon Station/ Spanish Gulch		Neilsen Individual
12	Buffalo Valley and South Buffalo ^{2/}		Corta ^{1/} Duckwater
13	Simpson Park		Indians ^{1/}
14	Romano		Mineral Hill ^{1/}
15	Santa Fe-Ferguson		
16	Underwood		
17	Porter Canyon		
18	S. Smith Creek		
19	Three Mile		
20	Copper Canyon and N. Buffalo ^{2/} and Battle Mtn. Corner ^{2/}		
21	Argenta		
22	Carico Lake		
23	Tierney Creek		
24	Flynn/Parman and Jiggs ^{2/}		
25	Potts		
26	Cottonwood and Home Station ^{1/}		
27	Sweeney Wash		
28	Clear Creek ^{1/}		

1/ Implementation of the Rangeland Management Program for allotments located within the Shoshone-Eureka Resource Area boundary, but administered by other BLM resource areas or districts, will be based on the administering district's established priorities. Since issuance of the initial allotment categorization, the Clear Creek Allotment has been transferred to the Tonopah Resource Area, Battle Mountain District for administration, and a small portion of the Cottonwood Allotment, now known as the Home Station Allotment, has been transferred to the administration of the Carson City District.

2/ Allotments administered for other districts in conjunction with adjoining allotments in the Shoshone-Eureka Resource Area.

VIII. RESOURCE MONITORING AND EVALUATION

A monitoring program will be established on all allotments. The intensity of the monitoring process will depend upon the allotment category and the resource management objectives of the allotment. Information obtained from the monitoring studies will be used to evaluate the effectiveness of management in meeting the multiple use objectives for the allotment, and, if monitoring data indicates, will provide the basis for adjustments in grazing use.

The monitoring program will consist of short and long term studies with the intensity of studies depending on the degree of resource conflicts and multiple use objectives for each allotment. Short term studies include utilization, actual use, and wild horse census, use pattern mapping and climate. Long term studies include Ecological Status, Apparent Trend and Frequency Trend, stream surveys, big game habitat ratings, and photographs. This data will be collected intensively on all "I" category allotments, and some, or all, of this data will be collected on "M" category allotments depending upon the multiple use objectives. Monitoring on "C" category allotments may be minimal and read periodically to ensure that present management is accomplishing the objectives of the Resource Management Plan.

Monitoring Plans will be prepared for all "I" and "M" category allotments during the first year following issuance of the RPS. Implementation of the monitoring plans for "I" and "M" category allotments will be initiated in the second year following the RPS, or sooner. By the end of the fifth year following the RPS, a decision will be issued or an agreement entered into for those allotments where monitoring studies indicate a change is in order to meet management objectives.

The following are the major rangeland elements to be monitored:

A. Plants

Condition - Ecological range condition may be determined for each key management area for condition classification. Condition transects at key study sites will be re-evaluated upon measurement of a significant change in trend data to determine progress towards accomplishment of management objectives. In addition, allotments may be inventoried on an allotment-wide basis to determine ecological status. The priorities for collecting this inventory data generally follow the priorities listed on Table I.

Trend - Studies will be conducted periodically on selected upland and significant riparian areas to determine changes in key plant species and frequency to determine progress in meeting vegetation objectives.

Utilization - Forage and browse utilization studies will be conducted to determine the pattern of grazing use and amount of vegetation removed by grazing animals.

B. Animals

Livestock - Actual use data will be obtained from the permittee annually. Licensed use may also be used when appropriate. These records will reflect the number and class of animals grazing each pasture and the dates livestock graze there. Additional livestock counts will be made periodically on an as-needed basis.

Wildlife - Use data will be provided annually by the Nevada Department of Wildlife on animal populations and seasonal use patterns, in cooperation with the Battle Mountain District Office.

Wild Horses and Burros - Wild horses and burros will be censused every 2-5 years. Additional monitoring will be initiated to collect information relative to areas of use, seasonal movement patterns, sex ratios, and other facets of populations dynamics, so that it can be determined if habitat and population management objectives are being met.

C. Weather

Weather data will be analyzed to estimate the effects of crop-year precipitation on herbage yields and for correlation with forage utilization studies.

IX. RANGELAND PROGRAM SUMMARY UPDATES

Rangeland Program Summary updates will be issued as significant changes in the implementation of the Rangeland Program occur.

The rangeland program summary update will:

- A. Update the resource conditions and management actions that have been taken and identify progress made toward meeting the allotment specific objectives.
- B. Summarize the agreements negotiated to date.
- C. Summarize the decisions and agreements remaining to be issued.
- D. Explain other progress made to date.
 - CRM Status
 - Range Improvements
 - Grazing Systems Implemented
 - Monitoring

E. Discuss significant changes from the grazing program described in this RPS and give the reasons for those changes.

F. Discuss the range program outlook.

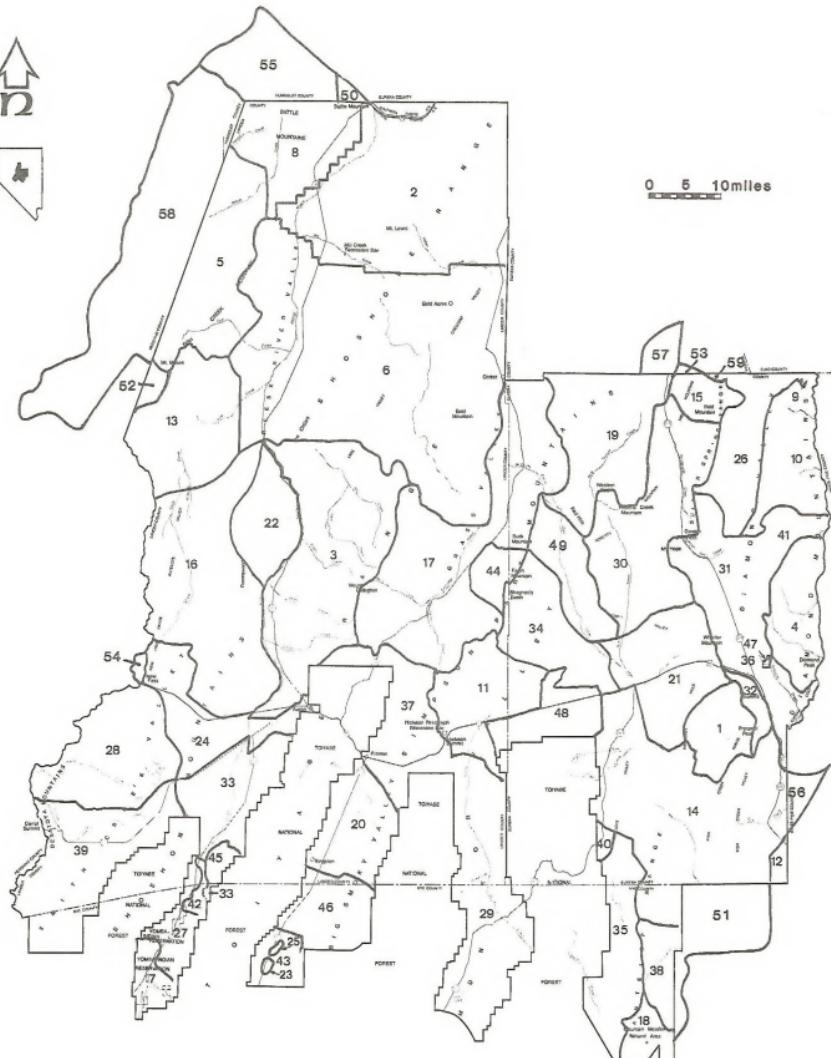
X. APPROPRIATIONS

The development of grazing management for the Shoshone-Eureka Resource Area will depend on adequate appropriations and manpower for implementation.

MAP LEGEND

LIVESTOCK GRAZING ALLOTMENTS

<u>MAP SYMBOL</u>	<u>LIVESTOCK ALLOTMENTS</u>	<u>MAP SYMBOL</u>	<u>LIVESTOCK ALLOTMENTS</u>
1	Arambel	35	Seven Mile
2	Argenta	36	Shannon Station/ Spanish Gulch
3	Austin	37	Simpson Park
4	Black Point	38	Snowball
5	Buffalo Valley	39	South Smith Creek
6	Carico Lake	40	Sweeny Wash
7	Clear Creek	41	Three Mile
8	Copper Canyon	42	Tierney Creek
9	Corta	43	Trail Canyon
10	Diamond Springs	44	Underwood
11	Dry Creek	45	Washington Creek
12	Duckwater Indians	46	Wildcat Canyon
13	Cottonwood	47	Willow Racetrack
14	Fish Creek Ranch	48	Willow Ranch
15	Flynn/Parman Indiv.	49	Three Bars
16	Gilbert Creek	50	Battle Mtn. Corner
17	Grass Valley	51	Duckwater
18	Hicks Station	52	Home Station
19	J.D.	53	Jiggs
20	Kingston	54	New Pass
21	Lucky C.	55	N. Buffalo
22	Manhattan Mountain	56	Pancake-Black Point
23	Millet Ranch	57	Pine Creek
24	Mt. Airy	58	S. Buffalo
25	Nielsen Indiv.	59	Mineral Hill
26	North Diamond		
27	O'Toole Ranches		
28	Porter Canyon		
29	Potts		
30	Roberts Mountain		
31	Romano		
32	Ruby Hill		
33	San Juan		
34	Santa Fe-Ferguson		



58

LIVESTOCK GRAZING ALLOTMENTS

U.S. DEPARTMENT OF THE INTERIOR
Bureau of Land Management
SHOSHONE - EUREKA
RANGELAND PROGRAM SUMMARY

LIVESTOCK GRAZING ALLOTMENTS

1988

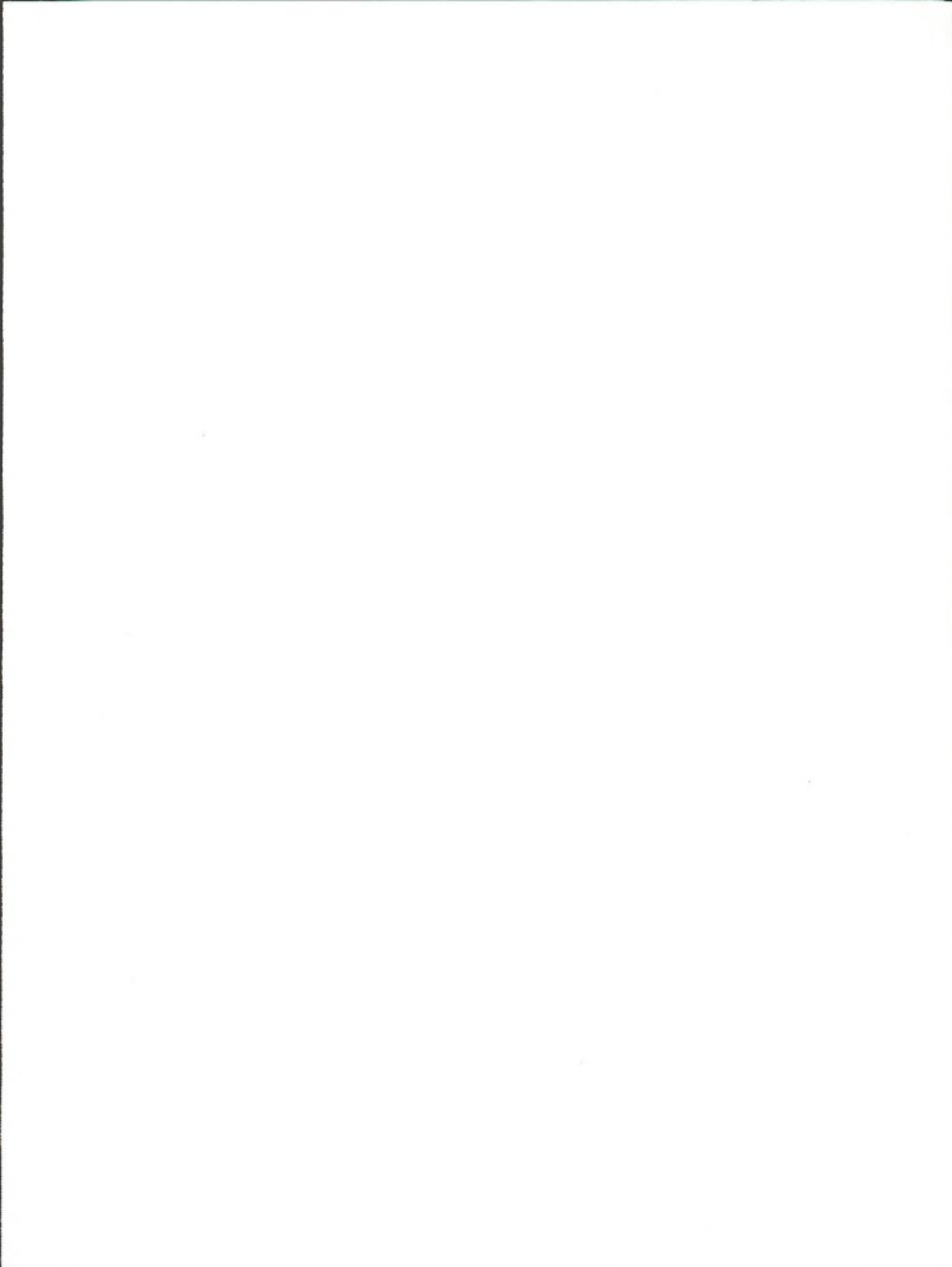


TABLE II INDEX

<u>Allotment Name</u>	<u>Page No.</u>
Arambel	102
Argenta	64
Austin	16
Battle Mtn. Corner	62
Black Point	34
Buffalo Valley	40
Carico Lake	66
Clear Creek	82
Copper Canyon	58
Corta	126
Cottonwood	76
Diamond Spring	32
Dry Creek	36
Duckwater	24
Duckwater Indians	128
Fish Creek Ranch	22
Flynn/Parman	70
Gilbert Creek	18
Grass Valley	20
Hicks Station	100
Home Station	78
JD	92
Jiggs	72
Kingston	116
Lucky C	104
Manhattan Mtn.	114

<u>Allotment Name</u>	<u>Page No.</u>
Millet Ranch	122
Mineral Hill	130
Mt. Airy	110
Neilson Indiv.	124
New Pass	112
N. Buffalo	60
N. Diamond	108
O'Toole Ranches	88
Pancake-Black Point	26
Pine Creek	94
Porter Canyon	52
Potts	74
Roberts Mtn.	30
Romano	46
Ruby Hill	98
San Juan	86
Santa Fe-Ferguson	48
Seven-Mile	28
Shannon Station/Spanish Gulch	38
Simpson Park	44
Snowball	106
S. Buffalo	42
S. Smith Creek	54
Sweeney Wash	80
Three Bars	14
Three Mile	56
Tierney Creek	68
Trail Canyon	120
Underwood	50
Washington Creek	96
Wildcat Canyon	118
Willow Racetrack	90
Willow Ranch	84

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Three Bars/ "1"/ Eureka Livestock Co.	<p>Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year.^{1/}</p> <p>In the long term, improve 11,612 acres to good, and 557 acres to excellent condition.</p> <p>In the long term, stop downward trends on 3,838 acres, and manage for upward trends on 12,745 acres.^{2/}</p>		<p>Existing Use: 6,330 AUMs cattle and sheep.</p> <p>3/In the short term, manage use at 6,330 AUMs.</p> <p>In the long term, manage use at 7,456 AUMs (5,373 AUMs cattle and 2,285 AUMs sheep) in conformance with other objectives of the RMP.</p>		<p>Fenced meadows will receive no livestock utilization until the riparian habitat has achieved good condition. Thereafter, utilization not to exceed 35% on sedges and grasses along the streambank.</p> <p>Utilization of unfenced riparian habitat to be improved and managed for good conditions is 50 percent of key species. In the short term, improve and maintain in good condition 78 acres of riparian habitat.</p> <p>Utilization of key browse species not to exceed 50 percent in terrestrial big game habitat areas.^{1/}</p> <p>Existing big game use (AUMs): 1,000. In the long term, provide habitat to support 1,415 AUMs (forage needs for a reasonable number) of big game use, in conformance with other objectives of the RMP.</p> <p>In the long term, within the Simpson Park Habitat Management Plan (HMP) Area, improve 1,724 acres of terrestrial big game habitat to good and 83 acres to excellent condition. Stop downward trends on 570 acres and manage for upward trends on 1,893 acres.^{2/}</p>	

5/Wild Horse & Burro Herd Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Lost	Planned	Completed
Initially manage to rock habitat to provide 540 AUMs of forage for 45 horses within the Roberts Mtn. Herd Management Area. 35 percent of the herd management area is within this allotment.	Range:		5/HMP Revision		1.0:1			15 ea.
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. For example, the absence of fences which disrupt normal distribution and movement patterns.)	Actual Use Utilization Climate Key Area Ecological Status & Frequency Trend Apparent Trend Photopoints	Yearly Yearly Yearly Every 3-5 yrs. Every 3-5 yrs. Every 3-5 yrs.	HMP Revision (Roberts Mtn) HMP 2/HMAP			2 mi. pipeline 13 mi. fence 2 ea. cattleguards 3,700 ac. seeding		
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.	Wildlife: Utilization Census/Actual Use Frequency Trend Line Intercept Vertical Cover Photopoints	Yearly	Wild Horses & Burros: Aerial Census Young/Adult Classification Actual Use	Every 2 yrs.	Every 2-5 yrs.			

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Ngmt. Objectives	Progress
Austin/ "I"/ Silver Creek Ranch, Inc., Dollyruth Ansolabehere, James Gallagher, Ellison Ranching Co.	Utilization not to exceed 50% on key species by end of summer. Utilization on winter range not to exceed 50% by the end of winter/dormancy. ^{1/} In the long term, improve 50,653 acres to good, and 596 acres to excellent condition. In the long term, stop downward trends on 71,511 acres, and manage for upward trends on 51,249 acres. ^{2/}		Existing Use: 20,721 cattle and sheep. 3/ In the short term, manage use at 20,721 AUMs. In the long term, manage use at 23,231 AUMs in conformance with other objectives of the RMP.		Utilization of riparian habitat to be improved will not exceed 30% on key species. ^{1/} In the short term, improve 22.0 miles of riparian/aquatic habitat to good condition on the following streams: 4.0 mi. of Italian Creek, 4.0 mi. of Silver Creek, 3.8 mi. of Boone Creek, 5.0 mi. of Iowa Creek, 5.5 mi. of Hall Creek, including 201 acres of associated riparian habitat. Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas. ^{1/}	
					Existing big game use (AUMs): 880. In the long term provide habitat to support 1,132 AUMs (forage needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.	
					In the long term, within the Shoshone Habitat Management Plan (HMP) area, improve 3,039 acres of terrestrial big game habitat to good and 35 acres to excellent condition. Stop downward trends on 4,291 acres and manage for upward trends on 3,074 acres. ^{2/}	
					In the long term, within the Callaghan RMP area, improve 12,523 acres to good and 1,938 acres to excellent condition. Stop downward trends on 17,820 acres and manage for upward trends on 11,771 acres. ^{2/}	
					Manage rangeland habitat to maintain and enhance sage grouse strutting and nesting areas in conformance with other objectives of the RMP.	

4/Wild Horse & Burro Management Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed
Initially manage to provide 3,720 AUMs of forage for 310 horses within the Callaghan Herd Management Area. 53.8% of the herd management area is within this allotment.		Range: Actual Use Utilization Climate Ecological Status Inventory Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	Yearly Yearly Yearly Yearly Every 3-5 yrs	Riparian Mgmt. Plan AMP HMP (Callaghan) HMP (Shoshone) HMAP (Callaghan) HMAP (S. Shoshone)		2.1:1	5 ac. Spr. Dev. 3 ac. Wells 6 mi. Pipeline 98 mi. Fence 20 ac. Cattleguards 5,000 ac. Seeding	
Initially manage to provide 84 AUMs of forage for 7 horses within the South Shoshone Herd Management Area. 8.6% of the herd management area is within this allotment.		Wildlife: Utilization Census/Actual Use Stream Survey Frequency trend Line Intercept Vertical Cover Riparian Aerial Photo Photopoints	Yearly Every 5 yrs Every 2-5 yrs. Every 3-5 yrs. Every 3-5 yrs. Every 5 yrs. Every 1-2 yrs.					
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming behavior in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use		Every 2-5 Yrs.				
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.								

Assignment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Objectives	Existing Use/Hgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Gilbert Creek/ "1"/ Silver Creek Ranch, Inc., Ellison Ranching Co.	Utilization not to exceed 30% of any key species in the low- lands prior to Nov. 1.		Existing Use: 13,656 AUMs cattle and sheep.	3/In the short term, manage use at 13,656 AUMs.		Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas. ^{1/2}	
	Utilization not to exceed 40% on shad- scale, 45% on winter- fat, 50% on bud sage and 60% on key grass species by the end of winter.		In the long term, manage use at 14,886 AUMs in conformance with other objectives of the RMP.			Existing big game use (AUMs): 283. In the long term, provide habitat to support 426 AUMs (forage needs for reason- able numbers of big game use, in conformance with other objectives of the RMP).	
	Utilization not to exceed 50% on key species in the mountains. ^{1/2}					Manage rangeland habitat to maintain or enhance spawning, rearing, and nesting areas in confor- mance with other objec- tives of the RMP.	
	In the long term, stop downward trends on 136,788 acres, and manage for upward trends on 31,588 acres. ^{2/}						

Wild Horse & Burro Home Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed
Initially manage to provide 7,020 AUMs of forage for 585 horses within the Blue Pass-Ravenswood Herd Management Area. 72% of the herd management area is within this allotment.		Range: Actual Use Utilization Climate Ecological Status Inventory Key Areas Ecological Status and Frequency Trend Apparent Trend Photopoints	Yearly Yearly Yearly Yearly Every 3-5 yrs. Every 3-5 yrs.	A&P HMAP		1.5:1	1 ea. spr. dev. 2 ea. wells 5 ea. reservoirs 31 mi. fence 5 ea. cattleguards	
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Utilization Census/Actual Use		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use	Every 2-5 yrs.			
Maintain or improve wild horse habitat by ensuring free access to water. In conformance with other objectives of the RMP.								

Allocation/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Grass Valley/ ""/ Molly F. Knudsen, Univ. of Nevada, Bernard Daniels, Lander Co. Develop. Corp., Dean Ranch, Angelo K. Tsakopoulos	Utilization not to exceed 50% on key species.//		Existing Use: 21,464 AUMs cattle.		Utilization of riparian habitat to be improved will not exceed 40% on key species, and average utilization not to exceed 30%.//	
	In the long term, improve 45,954 acres to good condition, and 2,546 acres to excell- ent condition.		3// In the short term manage use at 21,464 AUMs.		In the short term, improve 12.5 mi. of riparian aquatic habitat to good condition on the following streams: 2.3 mi. of Callahan Cr., 2.5 mi. of Cowboy Rest Cr., 2.5 mi. of Mule Creek Cr., 5.0 mi. of Skull Cr., 5.5 mi. of Steiner Cr., including 214 acres of associated riparian habitat, and 175 acres of other riparian habitat in the allotment.	
	In the long term, manage for upward trends on 48,510		In the long term, manage use at 23,441 AUMs in conformance with other objectives of the RMP.		Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas.//	
					Existing big game use (AUMs): 674. In the long term, provide habitat to support 1,000 acres of forage needs for reasonable (numbers) of big game use, in conformance with other objective of the RMP.	
					In the long term, within the Callahan Habitat Management Plan (HMP) Area, improve 17,000 acres of terrestrial big game habitat to good, and 942 acres to excellent condition. Manage for upward trends on 17,943 acres.//	
					In the long term, within the Simpson Park HMP Area, improve 16,000 acres to good, and 867 acres to excellent condition. Manage for upward trends on 16,904 acres.//	
					Manage rangeland habitat to maintain or enhance sagegrouse strutting and nesting areas, in conformance with other objectives of the RMP.	

S/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed
Initially manage to provide 2,712 AUMs of forage for 226 horses within the Callaghan Herd Mgmt. Area. 39.1% of the herd mgmt. area is within this allotment.		Ranger: Actual Use Utilization Climate Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	Yearly Every 3-5 yrs. HMAP (Callaghan) HMAP (Siminson Park) HMAP (Rocky Hills)	Riparian Mgmt Plan	4.0:1	2 ea. spr. dev. 26 mi. fence 5 ea. cattleguards 500 ac. brush control		
Initially manage to provide 504 AUMs of forage for 42 horses within the Rocky Hills Herd Management Area. 31.3% of the herd management area is within the allotment.		Wildlife: Utilization Census/Actual Use Stream Survey Frequency Trend Life Intercept Vertical Count Riparian Aerial Photo Photopoints	Yearly Every 3-5 yrs.					
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wild Horses & Burros: Aeria Census Young/Adult Class. Actual Use	Every 2-5 yrs.					
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.								

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress	
Fish Creek Ranch/ "I" Daniel H. and Roberta Russell	Utilization not to exceed 25-50% on winterfat, depending on key rare species, by the end of winter dormancy. Utilization not to exceed 25% on Indian ricegrass by seed dissemination. In the long term, improve 51,833 acres to good, and 1,728 acres to excellent condition. In the long term, manage for upward trends on 57,886 acres.		Existing Use: 9,320 AUMs cattle. 3/In the short term, manage use at 9,320 AUMs. In the long term, manage use at 11,059 AUMs in conformance with other objectives of the RMP.		Utilization of riparian habitat to be improved will not exceed 50% on key species.	In the short term, improve 332 acres of riparian habitat in the allotment to good condition. Utilization of key browse species not to exceed 50% interrestrial big game habitat areas.	

#/ Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans Planned	Activity Plans Progress	Rangeland Improvement Projects		
						Bene:Cost	Planned	Completed
Initial manage to provide 3,300 AUMs of forage for 275 horses within the Fish Creek Herd Management Area. 61.6% of the herd management area is within this allotment.		Range: Actual Use Utilization Climate Ecological Status Inventory Key Area Ecological Status and Frequency Trend	Yearly Yearly Yearly Yearly Every 3-5 yrs.	Riparian Mgmt. Plan AMP HMAP		2.2:1	2 ea. spr. dev. 5 ea. reservoirs 3 mi. pipeline 40 mi. fence 2 ea. cattleguards 3,000 ac seeding	
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming behavior, in conformance with the objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Utilization Census/Actual Use Frequency Trend Line Intercept Vertical Cover Photopoints	Every 3-5 yrs. Every 3-5 yrs. Every 3-5 yrs. Every 1-2 yrs.					
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use	Every 2-5 yrs. Yearly					

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Hgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
*Duckwater/ ** Daniel H. & Roberta Russell, Richard McKay	Utilization on winter- fat not to exceed 30% during the growing season or 50% by the end of winter dormancy.		Existing Use: 1,766 AUMs cattle.		Existing use (AUMs) : Deer 1,513; Antelope 240. ***Manage rangeland habitat and forage condition to support reasonable numbers of wildlife, as follows: Deer 2,313 AUMs; antelope 510 AUMs.	

Maintain or improve
current ecological
condition of native
range.

Maintain or improve mule
deer and antelope yearlong
habitats to good or better
condition.

Improve and maintain habitat
condition of meadows and
riparian areas in poor/good
condition to good or better
for pronghorn antelope,
mule deer and upland game.
Utilization levels must not
exceed 55% on perennial
grasses and grass-like
species and 45% on shrubs
along stream riparian areas
and mesic meadows.
Protect sage grouse
breeding complexes.
Protect Ferruginous hawk
nest sites.

*The Shoshone-Eureka Resource Area, Battle Mtn. District administers the livestock grazing management, wildlife habitat management and wild horse management on 2 areas of use encompassing a portion of the Duckwater Allotment, for the Egan Resource Area, Ely District. These 2 areas, grazed by livestock of the above operators, adjoin the Fish Creek Ranch and Snowball Allotments in the Shoshone-Eureka Resource Area.

**These objectives encompass all of the Duckwater Allotment, and are not segregated for any one area of use.

4/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plan Progress		Rangeland Improvement Projects		
				Planned	Bene:Cost	Planned	Completed	
Initially manage to reduce 5,928 MUs of forage by 494 horses within the Sand Springs Herd Management Area. This objective includes all of the Sand Springs Herd Management Area within this allotment.		Ranger: Actual Use Utilization Climate Ecological Status Inventory Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	Yearly Yearly Yearly Every 3-5 yrs. Every 3-5 yrs.	AHP in con- junction with the Fish Creek Ranch Allotment.				
Maintain or improve wild horse habitat in a condition which enhances or preserves habitat and free- roaming behavior in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.		Wildlife: Utilization Census/Actual Use Frequency Trend Line Intercept Vertical Cover Photopoints						
Maintain or improve wild horse habitat by ensuring free access to water, in confor- mance with other objectives of the RMP.		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use		Every 2-5 yrs.				

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Hgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
*Pancake-Black Point/ "I" Daryl H. & Roberta Russell	Utilization not to exceed 25-50% on winterfat, depending on key area objectives, by the end of winter dormancy.		Existing Use: 510 AUMs cattle.		Existing Use: 0. Manage rangeland habitat and forage to support reasonable numbers of wildlife, as follows: Antelope - 12 AUMs.	
	Utilization not to exceed 25% on Indian ricegrass by seed dissemination.		Provide forage for up to 410 AUMs of livestock use.		Protect sage grouse breeding colonies. Utilization levels will not exceed 55% on perennial grasses and grass-like species and 45% on shrubs along stream riparian areas and mesic meadows.	
	Maintain or improve current ecological condition of native range. *				Potential antelope reintroduction area.	

*The Shoshone-Eureka Resource Area, Battle Mtn. District administers the livestock grazing management and wildlife habitat management in the Pancake-Black Point Allotment, in conjunction with the Fish Creek Ranch Allotment, for the Egan Resource Area, Ely District. The Pancake-Black Point Allotment has been placed in the intensive (I) selective management category to match the category established for the adjoining Fish Creek Ranch Allotment.

4/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene	Cost	Planned
		Range: Periodically observe trend and utilization.			AMP in con- junction with the Fish Creek Ranch Allotment.			
		Wildlife: Census/Actual Use						

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Seven-Mile/ "1" Daniel H. and Roberta Russell	<p>Utilization not to exceed 25-50% on winterfall, depending on key area objectives, by the end of winter dormancy. <u>1/</u></p> <p>In the long term, improve 12,380 acres to good, and 751 acres to excellent condition.</p> <p>In the long term, stop downward trends on 4,421 acres, and manage for upward trends on 13,794 acres. <u>2/</u></p>		<p>Existing Use: 5,043 AUMs cattle (sheep in non-use).</p> <p><u>3/</u> In the short term, manage use at 5,043 AUMs.</p> <p>In the long term manage use at 5,497 AUMs in conformance with other objectives of the RMP.</p>		<p>Utilization of riparian habitat to be improved will not exceed 50% on key species. <u>1/</u></p> <p>In the short term, improve 40 acres of other riparian habitat in the allotment to good condition.</p> <p>Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas. <u>2/</u></p> <p>Existing big game use (AUMs): 330. In the long term, manage habitat to support 558 AUMs (forage needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.</p> <p>Manage rangeland habitat to maintain or enhance sagebrush availability for nesting areas, in conformance with other objectives of the RMP.</p>	

4/Wild Horse & Burro Management Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene	Lost	Planned
Initially manage to provide 1,152 AUMs of forage for 98 horses within the Seven Mile Herd Management Area. 91.3% of the herd management area is within this allotment.		Range: Actual Use Utilization Climate Ecological Status Inv. Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	Yearly Yearly Yearly Every 3-5 yrs.	Riparian Mgmt. Plan AMP HNAP	4.4:1	1 ea. spr. dev. 6 mi. pipeline 4 mi. fence		
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Utilization Census/Actual Use Photopoints	Young/Adult Class. Actual Use	Aerial Census Every 2-5 yrs.				
Maintain or improve wild horse habitat by ensuring their access to water in conformance with other objectives of the RMP.								

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Roberts Mtn./ "1/ Eureka Livestock Co.	<p>Utilization not to exceed 50% on key species, need dissemination, and 60% by the end of the grazing year.)</p> <p>In the long term, improve 22,844 acres to good, and 1,096 acres to excellent condition.</p> <p>In the long term, stop downward trends on 7,552 acres, and manage for upward trends on 25,073 acres.)</p>		<p>Existing Use: 10,960 AUMs cattle and sheep.</p> <p>3/ In the short term, manage use at 10,960 AUMs.</p> <p>In the long term, manage use at 11,346 AUMs in conformance with other objectives of the RMP.</p>		<p>Utilization of riparian habitat will not exceed 30% on streambanks to be improved for aquatic habitat, or exceed 50% on other riparian habitat to be improved.)</p> <p>In the short term, improve 13 miles of riparian/aquatic habitat to good condition on the following streams:</p> <ul style="list-style-type: none"> 7.0 mi. of Roberts Cr. 5.0 mi. of Minif Cr. 3.0 mi. of Harrison Cr., including 180 acres of associated riparian habitat, and 43 acres of other riparian habitat in the allotment. <p>Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas.)</p> <p>Existing big game use (AUMs): 1,735. In the long term, provide habitat to support 2,450 AUMs (forage needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.</p>	

S/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed
Initially manage to provide 984 AUMs of forage for 82 horses within the Roberts Mtn. Herd Management Area. 64.6% of the herd management area is within the allotment.		Ranges: Actual Use Utilization Climate Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	Yearly Every 3-5 yrs. Every 3-5 yrs. Every 3-5 yrs.	AMP Revision HMP Revision to include new riparian aquatic objectives.	HMP approved 1982, with some projects completed.	3.5:1 5 ea. spr. dev. 5 mi. pipeline 24 mi. fence 1 ea. cattleguard		
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming character, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Utilization Census/Actual Use Stream Survey Frequency Trend Line Intercept Vertical Cover Riparian Aerial Photo Photopoints	Yearly Every 5 yrs. Every 3-5 yrs. Every 3-5 yrs. Every 5 yrs. Every 1-2 yrs.	HMAP				
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use	Every 2-5 yrs.					

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Diamond Spring/ "I"/ Hilton Thompson	<p>Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year.^{2/}</p> <p>In the long term, improve 6,271 acres to good, and 1,045 acres to excellent condition.</p> <p>In the long term, manage for upward trends on 7,839 acres.^{2/}</p>		<p>Existing Use: 3,179 AUMs cattle.</p> <p>3/ In the short term, manage use at 3,179 AUMs.</p> <p>In the long term, manage use at 3,465 AUMs in conformance with other objectives of the RMP.</p>		<p>Utilization of riparian habitat to be improved will not exceed 50% on key species.^{1/}</p> <p>In the short term, improve 69 acres of riparian habitat within the Diamond Hills Habitat Management Plan Area to good condition.</p> <p>Utilization of key browse species not to exceed 50% in terrestrial/big game habitat areas.^{1/}</p> <p>Existing big game use (AUMs): 1,131. In the long term, provide habitat to support 1,158 AUMs (forage needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.</p> <p>In the long term, within the Diamond Hills Habitat Management Plan (HMP) Area, improve 3,136 acres of terrestrial big game habitat to good and 523 acres to excellent condition. Manage for upward trends on 3,920 acres.^{2/}</p> <p>In the short term, within the Diamond Valley Habitat Management Plan Area, improve 35 acres of riparian/waterfowl habitat to good condition.^{2/}</p> <p>In the long term, within the Diamond Valley Habitat Management Plan, improve 40 acres of riparian/waterfowl habitat to good condition.^{2/}</p> <p>Manage rangeland habitat to maintain or enhance sagegrouse strutting and nesting areas, in conformance with other objectives of the RMP.</p>	

Δ/Wild Horse & Burro Herd Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Rangeland Improvement Projects			
				Planned	Activity Plans Progress	Bene:Cost	Planned Completed
Initially manage to provide 340 units of forage for 70 horses within the Diamond Herd Management Area. 34.1% of the herd management area is within this allotment.		Range: Actual Use Utilization Climate Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	Yearly Every 3-5 yrs. HMP (Diamond Hills) HMP (Diamond Valley) HMAP	AWP Revision to incorporate new objectives.	AWP approved 1973 with all projected	1.5:1	2 ea. spr. dev. 3 mi. fence
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Utilization Census/Actual Use Frequency Trend Line Intercept Vertical Cover Photopoints	Every 3-5 yrs. Every 3-5 yrs. Every 3-5 yrs. Every 1-2 yrs.				
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use	Every 2-5 yrs.				

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Hgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Black Point/ "1"/ Held's Quarter	<p>Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year.²⁾</p> <p>In the long term, improve 8,903 acres to good, and 400 acres to excellent condition.</p> <p>In the long term, manage for upward trends on 9,703 acres.²⁾</p>		<p>Existing Use: 4,633 AUMs cattle and sheep.</p> <p>^{1/} In the short term, manage use at 4,633 AUMs.</p> <p>In the long term, manage use at 8,650 AUMs in conformance with other objectives of the RMP.</p>		<p>Utilization of riparian habitat to be improved will not exceed 50% of key species.^{1/}</p> <p>In the short term, improve 5.4 miles of riparian/aquatic habitat to good condition on the following streams:</p> <ul style="list-style-type: none"> 3.2 mi. of Cottonwood Cr. 2.2 mi. of Hildebrand Cr. including 65 acres of associated riparian habitat and 100 acres of other riparian habitat in the allotment. <p>Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas.^{1/}</p> <p>Existing big game use (AUMs): 2,450. In the long term, provide habitat to support 1,979 AUMs (forage needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.</p> <p>In the long term, within the Diamond Hills Habitat Management Plan (HMP) Area, improve 8,246 acres of terrestrial big game habitat to good, and 375 acres to excellent condition. Manage for upward trends on 8,996 acres.²⁾</p> <p>Manage rangeland habitat to maintain and enhance sagebrush, stretching and nesting areas, in conformance with other objectives of the RMP.</p>	

Wild Horse & Burro Management Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed
Initially manage to provide 972 AUMs of forage for 81 horses within the allotment. Herd Management Area, 39.8% of the herd management area is within this allotment.		Range: Actual Use Utilization Climate Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	Rioarian Hgmt. Plan AMP HMP HMAP	Every 3-5 yrs.		1.0:1	2 ea. spr. dev. 2 ea. wells 2 mi. fence	
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Utilization Census/Actual Use Stream Survey Frequency Trend Line Intercept Vertical Cover Riparian Aerial Photo Photopoints	Every 5 yrs. Every 3-5 yrs. Every 3-5 yrs. Every 3-5 yrs. Every 5 yrs.					
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use	Every 2-5 yrs.					

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Dry Creek/ "1/ Bernard Damele	<p>Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year.//</p> <p>In the long term, improve 22,384 acres to good, and 1,791 acres to excellent condition.</p> <p>In the long term, manage for upward trends on 24,175 acres.//</p>		<p>Existing Use: 4,220 AUMs cattle and horses.</p> <p>3/ In the short term, manage use at 4,220 AUMs.</p> <p>In the long term, manage use at 4,600 AUMs in conformance with other objectives of the RMP.</p>		<p>Utilization of riparian habitat to be improved will not exceed 30% on key species.//</p> <p>In the short term, improve 3.0 miles of riparian/aquatic habitat to good condition on the following streams:</p> <ul style="list-style-type: none"> 3.0 mi. of Dry Cr. including 35 acres of associated riparian habitat, and 44 acres of other riparian habitat in the allotment. <p>Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas.//</p>	

4/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans			Rangeland Improvement Projects		
				Planned	Progress	Benefit/Cost	Planned	Completed	
Range:				Riparian Mgmt. Plan		2.0:1	2 ea. spr. dev.		
Actual Use				A&P			8 mi. fence		
Utilization				HNP					
Climatic									
Key Area Ecological									
Status and									
Frequency Trend									
Apparent Trend									
Photopoints									
Wildlife:									
Utilization:									
Census/Actual Use									
Stream Survey			Every 5 yrs.						
Frequency Trend			Every 3-5 yrs.						
Line Intercept			Every 3-5 yrs.						
Vertical Cover			Every 3-5 yrs.						
Riparian Aerial Photo			Every 5 yrs.						
Photopoints									

Allotment/ Selective Agmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Shannon Station and Spanish Gulch/ "I"/ Simpson Creek Ranch, Larralde Sheep Co.	Utilization not to exceed 50% on key species by seed Dissemination, and 600 by the end of the grazing year. In the long term, improve 6,414 acres to good, and 350 acres to excellent condition. In the long term, manage for upward trends on 7,056 acres. ²		Existing Use: 2,848 AUMs cattle and sheep. 3/ In the short term, manage use at 2,848 AUMs. In the long term, manage use at 3,241 AUMs in conformance with other objectives of the RMP.		Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas. ³ Existing big game use (AUMs): 1,391. In the long term, provide habitat support for the Area (forage needs for reasonable numbers) of big game use, in conformance with the objectives of the RMP. In the long term, within the Diamond Hills Habitat Management Plan (HMP) Area, improve 3,656 acres of terrestrial big game habitat from good and 199 acres to excellent condition. Manage for upward trends on 4,021 acres. ²	
					Manage rangeland habitat to maintain or enhance sagegrouse strutting and nesting areas, in conformance with other objectives of the RMP.	

S/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Rangeland Improvement Projects				
				Planned	Activity Plans Progress	Benefit:Cost	Planned	Completed
Initially manage to provide 160 AUMs of forage for 15 horses within the Diamond Herd Management Area. 7.5% of the herd management area is within this allotment.		Ranges: Actual Use Utilization Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	AMP HMP HNAP			.5:1	6 ea. spr. dev. 1 ea. well 4 mi. pipeline 8 ea. fence 525 ac. cattleguards	
Maintain or improve wild horse habitat in condition which enhances preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Utilization Census/Actual Use Frequency Trend Line Intercept Vertical Cover	Every 3-5 yrs. Every 3-5 yrs. Every 3-5 yrs. Every 3-5 yrs.					
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use	Every 2-5 yrs.					

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Hgmt. Objectives	Progress	Wildlife Hgmt. Objectives	Progress
*Buffalo Valley/ "I"/ Joe Saval Co., Ellison Ranching Co.	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year. In the long term, improve 23,515 acres to good, and 664 acres to excellent condition. In the long term, stop downward trends on 18,091 acres, and manage for upward trends on 24,179 acres. ^{1/}		Existing Use: 6,454 AUMs cattle and sheep. 3/ In the short term, manage use at 6,454 AUMs. In the long term, manage use at 7,035 AUMs in conformance with other objectives of the RMP.	Final decision has been issued on a Joe Saval Co. application for total conversion from cattle to sheep. The decision has been appealed by Joe Saval Co.	Utilization of riparian habitat to be improved will not exceed 30% on key streamside riparian areas or 50% on other riparian areas. In the short term, improve 5 acres of riparian habitat to good condition.	
			Refer to the S. Buffalo Allotment for the status on the proposed conversion in that area.	In the long term, improve 1.0 miles of Fish Creek to good condition riparian/ aquatic habitat including 12 acres of associated riparian habitat.	Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas. ^{1/}	
			Existing big game use (AUMs): 409. In the long term, provide habitat to support 500 AUM (former needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.	Manage rangeland habitat to maintain or enhance sagegrouse strutting and nesting areas, in conformance with other objectives of the RMP.		

*The Buffalo Valley Allotment is administered in conjunction with the S. Buffalo Allotment.

A/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans			Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed	
Ranges:				Riparian	.71	4 ea. wells			
Actual Use		Yearly		Mgmt. Plan		4 ea. reservoirs			
Utilization		Yearly				6 mi. pipeline			
Climatic				AMP Revision	On hold pending				
Eco/Political Status					decisions on				
Inventory					cattle to sheep				
Key Area Ecological					Conversion.				
Status and									
Frequency Trend									
Apparent Trend									
Photopoints			Every 3-5 yrs.						
Wildlife:									
Utilization		Yearly							
Census/Actual Use									
Stream Survey			Every 5 yrs.						
Riparian Aerial Photo		Every 5 yrs.							
Photopoints									

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
*S. Buffalo/ Tobin Mts. Joe Saval Co.	<p>Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year.¹⁾</p> <p>**Improve range/ ecological condition from fair to good on 1,054 acres, and from fair to good on 24,817 acres and from good to excellent on 497 acres.²⁾</p>		<p>Existing Use 9,035 AUMs cattle.</p> <p>Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis with an initial stocking level of 9,035 AUMs.</p>	<p>SD livestock AUMs suspended due to fire (1985).</p> <p>A final decision has been issued approving a partial conversion from cattle to sheep on the eastern portion of the allotment. The Joe Saval Co. has appealed the decision.</p> <p>A final decision has been issued on an application to graze 1,054 acres of land on the west side of the allotment on the Tobin Mtns. The decision approved the sheep use and directed the use to occur in an area other than the Tobin Mtns. until an assessment was completed on the potential for conflict with plans to reintroduce bighorn sheep. The operators have appealed the decision. An assessment has been completed on the potential for conflict with bighorn sheep and a decision will be issued denying additional sheep use on the western portion of the allotment including the Stillwater and Tobin Ranges.</p>	<p>Existing Use: 626 AUMs deer.</p> <p>Manage, maintain or improve public range-land habitat condition to provide forage on a sustained yield basis with an initial forage demand for big game of 30 AUMs for mule deer and 135 AUMs for bighorn sheep by:</p> <ul style="list-style-type: none"> a. Improving and maintaining the mule deer habitat condition on Stillwater Range DY-3 and Tobin Range DY-4 and DS-4 to at least good condition. b. Improving bighorn sheep habitat in Tobin Range BY-2 to 90% of optimum. Protect sage grouse strutting and nesting habitats, and improve brooding habitat. <p>Wildlife habitat management objectives for vegetation utilization shall be as follows except where adjusted by an approved HMP, AMP and HMP.</p> <ol style="list-style-type: none"> 1. Terrestrial: Will not exceed levels established in the Sonoma-Gerlach SIS Table I-4 for key species. 2. Wetland: Shall not exceed 50% for key species. 	

*The Shoshone-Eureka Resource Area, Battle Mountain District administers the livestock grazing management and wildlife habitat management in the S. Buffalo Allotment, with one exception. The Sonoma-Gerlach Resource Area, Winnemucca District administers the wildlife habitat management on the Tobin Mountain Range and Buffalo Mtns. The S. Buffalo Allotment has been placed in the Intensive [!] Selective Management Category to match the category for the adjoining Buffalo Valley Allotment.

¹⁾The ecological conditions in this allotment are forage condition that will be replaced with ecological status condition as information becomes available. The objective will be redefined/quantified to obtain a particular ecological status when site potential and identified uses are combined to meet vegetative objectives.

Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Benefit	Cost	Planned
Manage, maintain and improve public range-land conditions to provide an initial level of 420 AUMs of forage for a sustained yield basis for 35 wild horses in the following Herd Use Areas:		Range: Actual Use Utilization Climate Ecological Status Inventory Key Ecological Status and Frequency Trend Apparent Trend Photopoints	Complete	AHP Revision HMP (Stillwater WHA-T-16) HMP (Tobin WHA-T-8)	HMP Completed in 1986			31 mi. fence 1.5 mi. pipeline 1,300 ac seeding* 3 mi. fence*
HMA Horses AUMs Tobin Range 19 220 N. Stillwater 16 192		Wildlife: Utilization Census/Actual Use Frequency Trend Line Intercept Vertical Cover Photopoints						#fire Rehabilitation Projects
Maintain/improve wild horse/burro habitat by assuring free access to water.		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use		Every 2-5 yrs.				

Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed
Initially manage to provide 492 AUMs of forage for 41 horses within the Callaghan Herd Management Area. 7.1% of the herd management area is within this allotment.		Range: Actual Use Utilization Climate Ecological Status Inventory Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	Riparian Mgmt. Plan AMP HMP (Callaghan) (Simpson Park)	.4:1	6 ea. spr. dev. 2 ea. well 4 mi. pipeline 46 mi. fence 8 ea. cattleguards 375 ac. seeding			
*Initially manage to provide 78 AUMs of forage for 13 wild burros within the Hickison Herd Management Area. 75% of the herd management area is within this allotment. (Does not include Forest Service lands.) ^{2/}		Wildlife: Utilization Census/Actual Use Frequency Trend Line Intercept Vertical Cover Photopoints	Every 3-5 yrs. Every 3-5 yrs. Every 3-5 yrs.	HMAP				
Maintain or improve wild horse habitat in a condition which enhances or preserves their natural free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fence which disrupts natural distribution and movement patterns.)		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use	Every 2-5 yrs.					
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.								

^{2/}Animals are on the Resource Area 6 months out of the year.

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Romano/ "1"/ James & Pamela Buffham	<p>Utilization not to exceed 50% on key species, seed dormancy, and 60% by the end of the grazing year.¹⁾</p> <p>In the long term, manage 13,816 acres to good, and 405 acres to excellent condition.</p> <p>In the long term, manage for upward trend on 13,727 acres.²⁾</p>		<p>Existing Use: 2,400 AUMs cattle.</p> <p>3/ In the short term, manage use at 2,400 AUMs.</p> <p>In the long term, manage use at 3,371 AUMs in conformance with other objectives of the RMP.</p>		<p>Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas.¹⁾</p> <p>Existing big game use (AUMs): 319. In the long term, provide habitat to support 533 AUMs (forage needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.</p> <p>Manage rangeland habitat to maintain or enhance sagegrouse strutting and nesting areas, in conformance with other objectives of the RMP.</p>	

Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed
Initially manage to provide 240 AUMs of forage for 20 horses within the Whistler Mtn. Herd Management Area. 71.25 of the herd management area is within the allotment.		Range: Actual Use Utilization Climate Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	Yearly Yearly	AMP HMAP	AMP signed by permittee and BLM 10/87. Every 3-5 yrs.	.5:1	1 ea. well 31 mi. fence 7 ea. cattleguards 1,400 ac. seeding 100 ac. brush control	
Maintain or improve wild horse habitats in a condition which enhances or preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. (For example, absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Utilization Census/Actual Use	Wild Horses & Burros Aerial Census Young/Adult Class. Actual Use		Every 2-5 yrs.			
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.								

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Santa Fe-Ferguson/ #1/ Daniel H. & Roberta Russell	<p>Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year.^{1/}</p> <p>In the long term, improve 15,821 acres to good, and 505 acres to excellent condition.</p> <p>In the long term, stop downward trends on 4,219 acres, and manage for upward trends on 16,960 acres.^{2/}</p>		<p>Existing Use: 4,188 AUMs cattle and sheep.</p> <p>3/ In the short term, manage use at 4,188 AUMs.</p> <p>In the long term, manage use at 4,835 AUMs in conformance with other objectives of the RMP.</p>		<p>Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas.^{1/}</p> <p>Existing big game use (AUMs): 38. In the long term, provide habitat to support 285 AUMs (forage needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.</p> <p>In the long term, within the Simpson Park Habitat Management Plan (HMP) Area, improve 4,904 acres of terrestrial big game habitat to good, and 157 acres to excellent condition. Stop downward trends on 1,308 acres and manage for upward trends on 5,257 acres.^{2/}</p> <p>Manage rangeland habitat to maintain or enhance sagebrush strutting and nesting areas, in conformance with other objectives of the RMP.</p>	

4/Wild Horse & Burro Management Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans Planned	Activity Plans Progress	Rangeland Improvement Projects		
						Bene:Cost	Planned	Completed
Range:				AHP	.5:1	6 ea. spr. dev.		
Actual Use				HNP		1 ea. well		
Utilization						12 mi. pipeline		
Climate						60 ac. fence		
Key Area Ecological Status and						6 ea. - cattleguards		
Frequency Trend						900 ac. seeding		
Apparent Trend								
Photopoints			Every 3-5 yrs.					
Wildlife:								
Utilization								
Consequential Use								
Frequency Trend								
Line Intercept								
Vertical Cover								
Photopoints								

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Underwood/ "I"/ Dalton Wilson	<p>Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year.</p> <p>In the long term, improve 2,510 acres to good, and 404 acres to excellent condition.</p> <p>In the long term, manage for upward trends on 3,098 acres.</p>		<p>Existing Use: 1,177 AUMs cattle and sheep.</p> <p>3/ In the short term, manage use at 1,177 AUMs.</p> <p>In the long term, manage use at 1,283 AUMs in conformance with other objectives of the RMP.</p>		<p>Utilization of riparian habitat to be improved will not exceed 50% on key species.</p> <p>In the short term, improve 81 acres of riparian habitat to good condition.</p> <p>In the long term, improve 39 acres of riparian habitat to good condition.</p> <p>Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas.</p>	

Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Lost	Planned	Completed
Range:		Riparian Mgmt. Plan		.9:1	6 ea. spr. dev.			
Actual Use					1 ea. well			
Utilization						8 mi. pipeline		
Climate		AMP				10 mi. fence		
Key Area Ecological Status and Frequency Trend		HMP						
Apparent Trend								
Photopoints								
Wildlife:								
Utilization								
Census/Actual Use								
Frequency Trend								
Line Intercept								
Vertical Cover								
Photopoints								

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Objectives	Existing Use/Hgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Porter Canyon/ "1" Gary Snow Livestock and Grain, Silver Creek Ranch, Inc.	Utilization not to exceed 50% on key species by seed dissemination and 60% by the end of the grazing year. Utiliza- tion on winterfat not to exceed 50% by the end of winter Dormancy. ^{1/}	In the long term, improve 22,840 acres to good, and 938 acres to excellent condition.	In the long term stop downward trends on 12,315 acres, and manage for upward trends on 23,778 acres. ^{2/}	Existing Use: 5,333 AUMs cattle and sheep. <u>3/</u> In the short term, manage use at 5,333 AUMs.	In the long term, manage use at 5,813 AUMs in conformance with other objectives of the RMP.	Utilization of riparian habitat to be improved will not exceed 30% on key species. ^{1/}	In the long term, improve 5.8 miles of riparian/ aquatic habitat to good condition on the following streams: 3.0 mi. of Smith Cr., 2.0 mi. of Milkhouse Cr., including 70 acres of associated riparian habitat, and 103 acres of other riparian habitat in the allotment.

4/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed
Initially manage to provide 100% AUMs of forage for horses within the Desatoyas Herd Management Area. 82.3% of the herd management area is within this allotment.		Ranges: Actual Use Utilization Climate Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	Riparian Mgmt. Plan Yearly Yearly ANP HMAP			.8:1	4 ea. spr. dev. 4 mi. pipeline 20 mi. fence 4 ea. cattleguards	
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Utilization Census/Actual Use Stream Survey Riparian Aerial Photo Photopoints						
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use		Every 2-5 yrs.				

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
S. Smith Creek/ P ¹ / *Gary Snow Livestock and Grain, Hans Brown, Silver Creek Ranch, Inc.	Utilization not to exceed 30% on key species by seed dissemination and 60% by the end of the grazing year. ¹ In the long term, improve 32,088 acres to good, and 680 acres to excellent condition. In the long term, manage for upward trends on 32,768 acres. ²		Existing Use: 4,291 AUMs cattle and sheep. 3/ In the short term, manage use at 4,291 AUMs. In the long term, manage use at 4,677 AUMs in conformance with other objectives of the RMP.		Utilization of riparian habitat to be improved will not exceed 30% on key species. ¹ In the long term, improve 1.5 miles of riparian/ aquatic habitat to good condition on Campbell Creek, including 18 acres of associated riparian habitat. Utilization of key browse species not to exceed 50% in terrestrial/big game habitats areas. ²	

*The Lahontan Resource Area, Carson City District issues the Livestock grazing License for this operator.

4/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Benefit/Lost	Planned	Completed
Initially manage to provide 180 AUMs of forage for 15 horses within the Desatoya Hard Management Area. 17.7% of the herd management areas is within this allotment.		Range: Actual Use Utilization Climate Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	Riparian Mgmt. Plan Yearly AMP HMAP			.8:1	4 ea. spr. dev. 4 ea. reservoirs 4 mi. pipeline 36 mi. fence 8 ea. cattleguards	
Maintain or improve wild horse habitat in a condition which enhances the preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Utilization Census/Actual Use Stream Survey Riparian Aerial Photo Photopoints	Every 5 yrs. Every 5 yrs. Every 1-2 yrs.					
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use	Every 2-5 yrs.					

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Three-Kile/ "1"/ Pete Goicoechea	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year. ¹⁷		Existing Use: 1,001 AUMs cattle. 3/ In the short term, manage use at 1,001 AUMs.		Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas. ¹⁷	
	In the long term, improve 5,27 acres to good, and 67 acres to to excellent condition.		In the long term, manage use at 1,392 AUMs in conformance with other objectives of the RMP.		Existing big game use (AUMs): 490. In the long term, provide habitat to support 401 AUMs (forage needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.	
	In the long term, stop downward trends on 1,333 acres, and manage for upward trends on 5,994 acres. ²⁷				In the long term, within the Diamond Hills Habitat Management Plan (HMP) Area, improve 2,004 acres of terrestrial big game habitat to good, and 67 acres to excellent condition. Stop downward trends on 466 acres and manage for upward trends on 2,097 acres. ²⁷	
					Manage rangeland habitat to maintain or enhance sagegrouse strutting and nesting areas, in conformance with other objectives of the RMP.	

Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans Planned	Activity Plans Progress	Rangeland Improvement Projects		
						Bene:Cost	Planned	Completed
Initially manage to provide 372 AUMs of forage for 31 horses within the Diamond Horse Management Area. 15% of the land management area is within this allotment.		Range: Actual Use Utilization Climate Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	AHP HHP HMAP			.4:1	3 ac. spr. dev. 1 ac. well 4 mi. pipeline 16 mi. fence 4 ea. cattleguards 1,000 ac. seeding	
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free- roaming behavior, in conformance with other objectives of the RHP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Utilization Grazon/Actual Use Frequency Trend Line Intercept Vertical Cover	Every 3-5 yrs. Every 3-5 yrs. Every 3-5 yrs.					
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RHP.		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use	Every 2-5 yrs.					

Allotment/ Selective Mgmt Category/operators	Vegetation Ecological Condition & Trend Objectives		Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
	Objectives	Progress					
Copper Canyon/ Ellison Ranching Co., Robert Chiara, Julia Tomera Ranches, Inc., Snake River Cattle Trucking, Inc.	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year. In the long term, improve 10,705 acres, and manage for upward trend on 11,118 acres. ²			Existing Use: 4,248 AUMs cattle and sheep. 3/ In the short term, manage use at 4,248 AUMs.		Utilization of riparian habitat to be improved will not exceed 30% on key species. In the long term, improve 1.0 mile of riparian/aquatic habitat to good condition on Willow Creek including 1 acre of associated riparian habitat, and 33 acres of other riparian habitat in the allotment.	
				In the long term, manage use at 4,630 AUMs in conformance with other objectives of the RMP.		Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas. ²	
						Existing big game use (AUMs): 313. In the long term, provide habitat to support 729 AUMs (forage needs for reasonable numbers) of big game use. In conformance with other objectives of the RMP.	
						Manage rangeland habitat to maintain or enhance sagebrush, shrub and nesting areas. In conformance with other objectives of the RMP.	

Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans			Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed	
Ranges:			Riparian		.6:1	4 ea. spr. dev.			
Actual Use			Mgmt. Plan			1 ea. reservoir			
Utilization	Yearly					4 mi. pipeline			
Cinches			AMP			40 mi. fence			
Eco/Political Status						12 ea. cattleguards			
Inventory									
Key Area Ecological									
Status and									
Frequency Trend									
Apparent Trend									
Photopoints									
Wildlife:									
Utilization									
Census/Actual Use									
Stock Density			Every 5 yrs.						
Frequency Trend			Every 3-5 yrs.						
Line Intercept			Every 3-5 yrs.						
Vertical Cover			Every 3-5 yrs.						
Riparian Aerial Photo			Every 5 yrs.						
Photopoints									

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
N. Buffalo and Licking/ "I" Julian Tomera Ranches, Inc., Ellison Ranching Co., Snake River Cattle Trucking, Inc.	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year. **Improve ecological condition on 7,024 acres from fair to good, and 215 acres from good to excellent condition.		Existing Use: 3,447 AUMs sheep and cattle. Manage, maintain and improve public rangeland conditions to provide forage on a sustained yield basis with an initial stocking level of 3,447 AUMs. Consider increasing existing forage by artificial methods wherever appropriate and feasible.	599 livestock AUMs suspended due to fire (1985).	Existing Use: 18 AUMs deer. Manage, maintain or improve public rangeland habitat condition to provide forage on a sustained yield basis with an initial forage demand for big game of 50 AUMs for mule deer by: a. Improving and main- taining the mule deer habitat condition in Battle Mountain OS-6 to at least fair condition and DW-2 to good condition.	

The Shoshone-Eureka Resource Area, Battle Mtn. Area, administers the livestock grazing management, and wildlife habitat management, in the N. Buffalo Allotment, for the Sonoma-Gerlach Resource Area, Winnemucca District. The N. Buffalo Allotment has been placed in the intensive (I) Selective Management Category to match the category for the adjacent Copper Canyon Allotment. The N. Buffalo Allotment also includes what had been named the Lickitung Allotment. The Lickitung Allotment has been combined with the N. Buffalo Allotment and now managed together as one allotment.

**The ecological conditions in this allotment are forage conditions that will be replaced with ecological status condition as information becomes available. The objective will be redefined/quantified to obtain a particular ecological status when site potential and identified uses are combined to meet vegetative objectives.

4/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans			Rangeland Improvement Projects		
				Planned	Progress		Bene:Lost	Planned	Completed
		Range: Actual Use Utilization Climate Ecological Status Inventory Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	Complete		HMP (Buffalo Mtn. WHA-I-19)			5,176 ac. seeding	
		Wildlife: Utilization Census/Actual Use Frequency Trend Line Intercept Vertical Cover Photopoints							

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
*Battle Mtn. Corner/ "I"	Utilization not to exceed 50% on key species by seed dissemination, and 50% by the end of the grazing year <u>1/2</u>					

*The Shoshone-Eureka Resource Area, Battle Mountain District administers the livestock grazing management and wildlife habitat management in the Battle Mountain Corner Allotment for the Elko Resource Area, Elko District. There are no adjudicated livestock grazing privileges in the Battle Mountain Corner Allotment at this time. The Shoshone-Eureka Resource Area has placed the Battle Mountain Corner in the intensive (I) selective management category to match the categories assigned to the adjoining but unfenced Copper Canyon and N. Buffalo Allotments.

Wild Horse & Burro Management Objectives		Monitoring Plan Components		Scheduled Monitoring Actions		Activity Plans Planned Progress		Rangeland Improvement Projects		
Objectives	Progress	Components		Actions		Planned	Progress	Bene:Cost	Planned	Completed
Range: Actual Use Utilization										

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Livestock Objectives	Existing Use/Mgmt. Progress	Wildlife Mgmt. Objectives	Progress
Argenta/ "1/ John & Wilburta Marvel, Paul & Teresa Samsinena, *Zeda, Inc., Dead Ranch, Julian Tomera Ranches, Leroy Horn, Robert Chiara	- Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year. In the long term, improve 19,886 acres to good, and 1,040 acres to excellent condition.	Existing Use: 12,107 AUMs cattle, sheep and horses. 3/ In the short term, manage use at 12,107 AUMs.		Utilization of riparian habitat to be improved will not exceed 30% on key species. In the long term, improve 10.5 miles of riparian/aquatic habitat to good condition on the following streams: - .5 mi. of Mill Cr., 2.5 mi. of Trout Cr., 4.5 mi. of Cripple Cr., 1.0 mi. of Rock (Crus) Cr., 2.0 mi. of Indian Cr. including 120 acres of associated riparian habitat, and 132 acres of other riparian habitat in the allotment.	
Elko Snake River Cattle Trucking, Inc., Leroy Horn, Robert Chiara	In the long term, stop downward trends on 18,354 acres, and manage for upward trend on 21,844 acres. In the long term, stop downward trends on 18,354 acres, and manage for upward trend on 21,844 acres. In the long term, stop downward trends on 18,354 acres, and manage for upward trend on 21,844 acres. In the long term, stop downward trends on 18,354 acres, and manage for upward trend on 21,844 acres. In the long term, stop downward trends on 18,354 acres, and manage for upward trend on 21,844 acres.	In the long term, manage use at 13,197 AUMs in conformance with other objectives of the RMP.		Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas. Existing big game use (AUMs) will, in the long term, provide habitat to support 2,462 AUM (forage needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.	
				Manage rangeland habitat to maintain or enhance sagegrouse strutting and nesting areas, in conformance with other objectives of the RMP.	

*The Elko Resource Area, Elko District issues the livestock grazing license for this operator.

Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring		Activity Plans		Rangeland Improvement Projects		
			Actions	Planned	Progress	Bene:Cost	Planned	Completed	
Range:									
Actual Use	Yearly	Riparian Hgmt. Plan	.6:1	12 ea. spr. dev.					
Utilization	Yearly			1 ea. well					
Climate	Yearly			4 ea. reservoirs					
Ecological Status		AHP		20 mi. pipeline					
Inventory				90 mi. fence					
Key Area Ecological Status and Frequency Trend	Every 3-5 yrs.			14 ea. cattleguards					
Apparent Trend	Every 3-5 yrs.								
Photopoints	Every 3-5 yrs.								
Wildlife:									
Utilization									
Census/Actual Use									
Strewn Hay	Every 5 yrs.								
Frequency Trend	Every 3-5 yrs.								
Line Intercept	Every 3-5 yrs.								
Vertical Cover	Every 3-5 yrs.								
Riparian Aerial Photo	Every 5 yrs.								
Photopoints									

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Garico Lake/ "I"/ Filippini Ranching Co., C Ranches, Inc., Death Ranch, Ellison Ranching Co., Julian Tomera Ranches, Inc., Silver Creek Ranch, Inc.	Utilization not to exceed 50% on key species by seed dissemination and 60% by the end of the grazing year.		Existing Use: 27,171 AUMs cattle and sheep. 3) In the short term, manage use at 27,171 AUMs.		Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas.	

In the long term, stop downward trends on 110,826 acres, and manage for upward trends on 110,826 acres.

In the long term, stop downward trends on 110,826 acres, and manage for upward trends on 110,826 acres.

In the long term, within the Shoshone Habitat Management Plan (HMP) Area, improve 26,578 acres terrestrial big game habitat to good, and 851 acres to excellent condition. Stop downward trends on 30,332 acres and manage for upward trends on 29,849 acres.

In the long term, within the Callaghan HMP Area, improve 1,980 acres to good, and 63 acres to excellent condition. Stop downward trends on 2,265 acres and manage for upward trends on 2,215 acres.

Manage rangeland habitat to maintain or enhance same for rearing, strutting and nesting areas, in conformance with other objectives of the RMP.

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Tierney Creek/ "I" Antonio & Beulah Testolin	<p>Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year.^{1/}</p> <p>In the long term, improve 939 acres to good, and 69 acres to excellent condition.</p> <p>In the long term, stop downward trends on 626 acres, and manage for upward trends on 1,008 acres.^{2/}</p>		<p>Existing Use: 828 AUMs cattle.</p> <p>3/ In the short term, manage use at 828 AUMs.</p> <p>In the long term, manage use at 903 AUMs in conformance with other objectives of the RMP.</p>		<p>Existing big game use (AUMs): 14. In the long term, provide habitat to support 14 AUMs (average needs for a reasonable numbers) of big game use, in conformance with other objectives of the RMP.</p> <p>Manage rangeland habitat to maintain or enhance sagegrouse strutting and nesting areas, in conformance with other objectives of the RMP.</p>	

Rangeland Improvement Projects						
Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans Planned	Progress	Bene:Lost Planned Completed
Range:						
Actual Use	Yearly		AMP Revision	BLM and Forest Service are preparing a coordinated grazing system involving lands administered by both agencies.	1.4:1	2 ea. spr. dev. 2 mi. pipeline
Utilization	Yearly					
Climate						
Key Area Ecological Issues and Frequencies	Every 3-5 yrs.					
Trend						
Apparent Trend						
Photopoints	Every 3-5 yrs.					
Wildlife:						
Utilization						
Census/Actual Use						

Allotment/ Selective Mgmt Category/Operators	Vegetation Condition & Trend Objectives	Ecological Objectives	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Flynn and Parman "Indiv./ "I" Denny & Della Mulford	Utilization not to exceed SOD on key species by seed dissemination, and 60% by the end of the grazing year. In the long term, improve 4,520 acres to good, and 232 acres to excellent condition. In the long term, manage for upward trend on 4,752 acres. ²	Existing Use: cattle. 3/ In the short term, manage at 1,226 AUMs. In the long term, manage use at 1,442 AUMs in conformance with other objectives of the RMP.	1,226 AUMs		Utilization of key browse species not to exceed SOD in terrestrial big game habitat areas. ^{1/} Existing big game use (AUMs): 882. In the long term, provide habitat to support SOD of big game numbers for reasonable numbers of big game use, in conformance with other objectives of the RMP.	
					Manage rangeland habitat to maintain or enhance sagebrush strutting and nesting areas, in conformance with other objectives of the RMP.	

4/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Name	Cost	Planned
Range:			ANP		.9:1	1 ea. spr. dev.		
Actual Use						2 ea. reservoirs		
Utilization						2 mi. pipeline		
Climate						12 mi. fence		
Key Area Ecological						2 ea. cattleguards		
Status and								
Frequency Trend								
Apparent Trend								
Photopoints								
Wildlife:								
Utilization								
Census/Actual Use								

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
*Jiggs/ "I" Denny & Della Mulford	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year <u>1/2</u>		Existing Use: 636 AUMs cattle (active preference is 806 AUMs). In the long term, manage use at 636 AUMs.		Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas <u>1/2</u>	

*The Shoshone-Eureka Resource Area, Battle Mountain District administers the livestock grazing management on the Jiggs Allotment in conjunction with the Flynn Allotment for the Elko Resource Area, Elko District.

§/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans			Rangeland Improvement Projects		
				Planned	Progress		Bene:Cost	Planned	Completed
Range:			AMP						
Actual Use									
Utilization									
Climate									
Key Area Ecological									
Stocks and									
Frequency Trend									
Apparent Trend									
Photopoints									
Wildlife:									
Utilization									

Allocation/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Potts/ "I"/ Monitor Ranching Corp.	<p>Utilization not to exceed 50% on winterfat by the end of winter dormancy. /</p> <p>In the long term, improve 36,034 acres to good, and 503 acres to excellent condition.</p> <p>In the long term, manage for upward trends, on 37,788 acres. /</p>		<p>Existing Use: 7,487 AUMs cattle.</p> <p>3/ In the short term, manage use at 7,487 AUMs.</p> <p>In the long term, manage use at 8,761 AUMs in conformance with other objectives of the RMP.</p>		<p>Utilization of riparian habitat will not exceed 30% on key species. /</p> <p>In the long term, improve 1.0 miles of riparian/aquatic habitat to good condition along Beaver Creek including 12 acres of associated riparian habitat.</p> <p>Existing big game use (AUMs): 504. In the long term, provide habitat to support 720 AUMs (forage needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.</p> <p>Manage rangeland habitat to maintain or enhance steppe nesting and nesting areas, in conformance with other objectives of the RMP.</p>	

Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans			Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed	
Range:			Riparian Mgmt. Plan			1.9:1	30 mi. fence		
Actual Use			Yearly				4 ea. cattleguards		
Utilization							2,000 ac. seeding		
Climatic				AMP					
Ecological Status									
Inventory									
Key Area Ecological									
Status and									
Frequency Trend									
Apparent Trend									
Photopoints			Every 3-5 yrs.						
Wildlife:									
Utilization									
Census/Actual Use									

Allotment/ Selective Mgmt Category/Operators	Vegetation Condition & Trend Objectives	Ecological Progress	Livestock Existing Use/Hgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
*Cottonwood/ "I" Filippini Ranching Co., Ellison Ranching Co.	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year. ^{1/}		Existing Use: 4,780 AUMs cattle and 458 sheep for a total of 5,238. ^{2/} In the short term, manage use at 5,238 AUMs.		Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas. ^{1/2/}	

In the long term, improve 7,952 acres to good, and 2,014 acres to excellent condition.

In the long term, stop downward trends on 10,603 acres, and manage for upward trends on 10,762 acres.^{2/}

Existing big game use (AUMs): 350. In the long term provide habitat to support 527 AUMs (forage needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.

Manage rangeland habitat to maintain or enhance sagebrush strutting and nest sites, in conformance with other objectives of the RMP.

*A small portion of the Cottonwood Allotment, located west of the Hailstorm Fence, is an individual area of use for a livestock permittee (Jerry Kelly) which is administered by the Lahontan Resource Area, Carson City District in conjunction with the adjoining Jersey Valley Allotment. To clarify the location, the Shoshone-Eureka Resource Area has renamed the area west of the Hailstorm Fence to be known as the Home Station Allotment. The Lahontan Resource Area, Carson City District will continue to administer livestock grazing management within the Home Station Allotment, and will be included in the Lahontan Resource Area's Rangeland Program Summary, hereafter.

**The Lahontan Resource Area, Carson City District administers the Augusta Mountain's Wild Horse Management Area.

4/Wild Horse & Burro Management Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans			Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed	
**Initially manage to provide 2,652 AUMs for 221 horses within the Augustana Mtn. Herd Management Area. 79.1% of the herd management area is within this allotment.		Range: Actual Use Utilization Climate Key Horse Ecological Status and Frequency Trend Apparent Trend Photopoints	AMP Yearly	Annual Agreement **HMAP	1.3:1 movements.	2 ea. spr. dev. 2 mi. reservoirs 4 mi. pipeline 12 mi. fence 4 ea. cattleguards			
Initially manage to provide 972 AUMs of forage for 81 horses within the New Pass-Ravenswood Herd Management Area. 100% of the herd management area is within this allotment.		Wildlife: Utilization Census/Actual Use							
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wild Horses & Burros: Aerial Census Young Adult Class. Actual Use		Aerial Census Young Adult Class. Actual Use	Every 2-5 yrs.				
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.									

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Hgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
*Home Station/ "1" Deborah and Jerry Kelleay	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year. In the long term, improve 808 acres to good, and 205 acres to excellent condition.		Existing Use: 994 AUMs cattle. 2/ in the short term, - manage use at 994 AUMs. In the long term, manage use at 1,093 AUMs in conformance with other objectives of the RMP.		Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas. 2/	

*The Lahontan Resource Area, Carson City District administers the livestock and wild horse management.

d/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed
Initially manage to provide 708 AUMs of forage for 50 horses within the Augusta Mtns. Herd Management Area. 20.9% of the herd management area is within this allotment.		Range: Actual Use Utilization Climate Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints						
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Utilization	Wild Horses & Burros: Aerial Census Young/Adult Class. Actual use	Every 2-5 yrs.				
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.								

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Sweeney Wash/ "1"/ Robert Martin	<p>Utilization not to exceed 50% on winterfat by the end of winter dormancy.../</p> <p>In the long term, improve 1,047 acres to good, and 87 acres to excellent condition.</p> <p>In the long term, stop downward trends on 722 acres, and manage for upward trends on 1,134 acres.../</p>		<p>Existing Use: 477 AUMs cattle.</p> <p>3/ In the short term, manage use at 477 AUMs.</p> <p>In the long term, manage use at 490 AUMs in conformance with other objectives of the RMP.</p>		<p>Existing big game use (ADM's): 0. In the long term, provide habitat to support sustainable numbers of big game use, in conformance with other objectives of the RMP.</p> <p>Manage rangeland habitat to maintain and enhance sagebrush strutting and nesting areas, in conformance with other objectives of the RMP.</p>	

4/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed
Initially manage to provide 108 AUMs of forage for 9 horses within the Seven-Mile Herd Management Area. 8.7% of the herd management area is within this allotment.		Range: Actual Use Utilization Climate Ecological Status Inventory Key Areas Ecological Status and Frequency Trend Apparent Trend Photopoints		ANP HMAP				
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Census/Actual Use						
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.		Wild Horses & Burros: Annual Census Young/Adult Class. Actual Use			Every 2-5 yrs.			

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
*Clear Creek/ "I"/ Yomba Cattlemen's Assn.	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of [the grazing year.] In the long term, improve 3,558 acres to good, and 74 acres to excellent condition. In the long term, manage for upward trends on 5,632 acres. ²		Existing Use: 715 AUMs cattle. <u>3/</u> In the short term, manage use at 715 AUMs. In the long term, manage use at 780 AUMs in conformance with other objectives of the RMP.		Existing big game use (AUMs): 295. In the long term provide habitat to support 422 AUMs (forage needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP. Manage rangeland habitat to maintain or enhance sagegrouse strutting and nesting areas, in conformance with other objectives of the RMP.	

*Livestock management is administered by the Battle Mountain District, Tonopah Resource Area in conjunction with the Stewardship Plan on the Ione Allotment. The administering office will report on this allotment in its own resource areas rangeland program summary (RPS) hereafter.

Wild Horse & Burro Mgmt Objectives		Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Planned	Activity Plans Progress	Gen:Lost	Planned	Rangeland Improvement Projects
									Completed
Range:									
Actual Use									
Utilization									
Grazing									
Key Area Ecological									
Status &									
Frequency Trend									
Apparent Trend									
Photopoints									
Wildlife:									
Census/Actual Use									

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Willow Ranch/ "N"/ Daniel H. & Roberta Russell	Utilization of native grass species not to exceed 50% on key species by seed dissemination, and 60% by the end of <u>1989</u> grazing year <u>1/2</u>		Existing Use: 2,924 AUMs cattle. <u>3/</u> In the long term, manage use at 2,924 AUMs.		Existing big game use (AUMs): 8. In the long term, provide habitat to support 159 AUMs (forage needs for 100 seasons) number of big game use, in conformance with other objectives of the RMP.	

Wild Horse & Burro Management Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans			Rangeland Improvement Projects		
				Planned	Progress	Benefit:Cost	Planned	Completed	
*Initially manage to provide 300 AUMs of forage for Burros within the N. Monitor Herd Management Area. 100% of the herd management area is within this allotment.		Range: Actual Use Utilization Climatic Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	Yearly Yearly Yearly Every 3-5 yrs.	AMP Revision to document changes in Livestock grazing mgmt.	Annual review of licensing with permittee to agree on deviations from AMP.		14 mi. fence		
Maintain or improve wild horse habitat in a condition which enhances or preserves their health and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Utilization Census/Actual Use Frequency Trend Line Intercept Vertical Cover Photopoints	Every 3-5 yrs. Every 3-5 yrs. Every 3-5 yrs.						
		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use	Every 2-5 yrs.						

*Animals in resource area 6 months out of year.

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Hgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
San Juan/ "H"/ Reese River Cattle Co.	<p>Utilization on native plants not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year <u>1/2</u></p> <p>Utilization on crested wheatgrass seedlings not to exceed 50% by seed dissemination, and 70% by the end of the grazing year <u>1/2</u></p>		<p>Existing Use: 4,920 AUMs cattle.</p> <p><u>3/</u> In the long term, manage use at 4,920 AUMs.</p>		<p>Existing big game use (AUMs): 244. In the long term, provide habitat to support 348 AUMs (forage needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.</p> <p>Manage rangeland habitat to maintain or enhance sagegrouse strutting and nesting areas. In confor- mance with other objectives of the RMP.</p>	

S/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bane:Cost	Planned	Completed
Ranges:								
Actual Use		Yearly		AHP revision				
Utilization				to update				
Climate				changes in				
Key Area Ecological				grazing system.				
Status and								
Frequency Trend								
Apparent Trend								
Photopoints			Every 3-5 yrs.					
Wildlife:								
Census/Actual Use								

Allotment/ Selective Mgmt. Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
O'Toole Ranches/ "M"/ Bartley and Lilly O'Toole, William Gandalfo	Utilization on native plants not to exceed 50% on key species by seed dissemination and 60% by the end of the grazing year. <u>1/2</u>		Existing Use: 1,750 AUMs cattle. 3/ In the long term, manage use at 1,750 AUMs.		Existing big game use (AUMs): 74. In the long term, provide habitat to support 100 AUMs (forage needs for reason- able numbers) of big game use, in conformance with other objectives of the RMP.	

Utilization of crested
wheatgrass seedlings
not to exceed 50% by
seed dissemination and
70% by the end of the
grazing year.1/2

4/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Rangeland Improvement Projects		
				Planned	Activity Plans Progress	Bene:Cost Planned
Range:			AMP			
Actual Use		Yearly				
Utilization						
Climate						
Key Area Ecological Status and Frequency Trend						
Apparent Trend						
Photopoints		Every 3-5 yrs.				
Wildlife:						
Census/Actual Use						

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Willow Racetrack/ "M"/ Two Bit Ranch	Utilization not to exceed 80% on key species by seed dissemination, and 70% by the end of the grazing year.../		Existing Use: 250 AUMs cattle. 3/ In the long term, manage use at 250 AUMs.			

In the long term, stop
downward trends on 354
acres 5/

S/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed
Range:								
Actual Use								
Utilization								
Photopoints	Every 3-5 yrs.							

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
JD/ "M"/ Angelo K. Tsokopoulos, Dean Ranch	Utilization on native plants not to exceed 50% on key species by seed dissemination and 60% by the end of the grazing year <u>1/2</u>		Existing Use: 13,193 AUMs cattle. <u>3/</u> In the long term, manage use at 13,193 AUMs.		Fenced riparian habitat along Tonkin Creek will receive no utilization.	
	Utilization of crested wheatgrass seedlings not to exceed 50% by seed dissemination and 70% by the end of the grazing year <u>1/2</u>				In the short term, improve .8 miles of riparian/aquatic habitat to good condition on Tonkin Creek including 10 acres of associated riparian habitat.	
					Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas <u>1/2</u>	
					Existing big game use (AUMs): 594. "In the long term, provide habitats to support 1,289 AUMs forage needs for reasonably number(s) of big game use, in conformance with other objectives of the RMP.	
					Manage rangeland habitat to maintain or enhance sagegrouse strutting and nesting areas, in conformance with other objectives of the RMP.	

Wild Horse & Burro Management Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Rangeland Improvement Projects		
				Planned	Activity Plans Progress	Bene:Cost Planned Completed
Initially manage to provide 1,116 AUMs of forage for 93 horses within the 20,000 Hills Herd Management Area. 68.3% of the herd management area is within this allotment.		Range: Actual Use Utilization Climate Photopoints	N/A Every 3-5 yrs.		Roberts Mtn. HMP approved 1982. Most projects constructed.	
Maintain or improve wild horse habitat in a condition which enhances or preserves their natural and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of features which disrupt normal distribution and movement patterns.)		Wildlife: Utilization Census/Actual Use Stream Survey Frequency Trend Line Intercept Vertical Cover Photopoints	Yearly Every 5 yrs. Every 1-2 yrs.			
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use	Every 2-5 yrs.			

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
*Pine Creek/ "M"/ Angelo K. Tsokopoulos	Utilization not to exceed 50% on key species 1/		Existing Use: 150 AUMs cattle.			

1/ Improve ecological
status from mid to
late on 315 acres.

In the long term, provide
forage to sustain 824 AUMs
for livestock grazing.
Consider increasing
existing forage by
artificial methods
whenever appropriate and
feasible.

*The Shoshone-Eureka Resource Area, Battle Mountain District administers the Pine Creek Allotment in conjunction with the JD Allotment for the Elko Resource Area, Elko District. The Selective Management Category for the Pine Creek Allotment has been changed from Custodial (C) to the Maintain (M) Category to match the J.D. Allotment Category.

Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Lost	Planned	Completed
Range: Actual Use Utilization								

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Washington Creek/ "W" Bartley & Lilly O'Toole	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year. <u>✓/E</u>		Existing Use: 288 AUMs cattle. <u>3/</u> In the long term, manage use at 288 AUMs.		Existing big game use (AUMs): 25. In the long term, provide habitat to support 42 AUMs (forage needs for reasonable numbers of big game use, in conformance with other objectives of the RMP).	

4/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene	Cost	Planned
Range:								
Actual Use								
Utilization								
Photopoints		Every 3-5 yrs.						
Wildlife:								
Census/Actual Use								

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Ruby Hill/ "M"/ James Ithurralde, Larralde Sheep Co.	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year 1/2		Existing Use: 1,426 AUMs cattle and sheep. <u>3/</u> in the long term, manage use at 1,426 AUMs.		Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas 1/2	

Existing big game use
(AUMs): 82% in the
long term provide
habitat to support 85
AUMs (forage needs for
reasonable numbers) of
big game use, in
conformance with other
objectives of the RMP.

Manage rangeland habitat
to maintain or enhance
sagegrouse strutting and
nesting areas in
conformance with other
objectives of the RMP.

Wild Horse & Burro Management Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Rangeland Improvement Projects			
				Planned	Activity Plans Progress	Bene:Cost Planned	Completed
Initially manage to provide 120 AUMs of forage for 10 horses within the Fish Creek Wild Horse Management Area. 2.2% of the herd management area is within this allotment.		Range: Actual Use Utilization					
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-ranging behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt movement patterns.)		Wildlife: Utilization Census/Actual Use					
Maintain or improve wild horse habitat by ensuring free access to water in conformance with other objectives of the RMP.		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use	Every 2-5 yrs.				

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Hicks Station/ "H" *Richard McKay	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year. ^{1/2}		*Existing Use: 179 AUMs cattle. Determine the amount of permanent forage available for allocation to livestock, and adjudicate as appropriate. In the long term, manage use at 179 AUMs.		Maintain current good to excellent riparian vegetation conditions within the fenced meadow referred to as the Hicks Station Natural Area. Utilization will not exceed 50% on key species along the streambank. ^{1/2}	

In Long Canyon, allow seeding to fully cover headcuts and upper streambanks.

Existing big game use (AUMs): 145. In the long term, provide habitat to support 210 AUMs (forage needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.

Manage rangeland habitat to maintain or enhance sagegrouse strutting and nesting areas in conformance with other objectives of the RMP.

^{1/2}There are no adjudicated livestock grazing privileges in the Hicks Station allotment at this time. The current livestock operator is licensed under a temporary non-renewable authorization.

4/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed
Range:							2.5 mi. fence	
Actual Use			Yearly					
Utilization								
Climate								
Key Area Ecological								
Status and								
Frequency Trend								
Apparent Trend								
Photopoints								
Wildlife:								
Utilization			Yearly					
Photopoints			Every 1-2 yrs.					

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Arambel/ "C"/ Held's Quarter	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year. In the long term, stop downward trends on 4,553 acres.		Existing Use: 2,445 AUMs cattle and sheep. 3/ In the long term, manage use at 2,445 AUMs.		Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas. Existing big game use (AUMs): 1,400. In the long term, provide habitat to support 1,450 AUMs (forage needs for resident numbers) of big game use, in conformance with other objectives of the RMP.	

A/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Rangeland Improvement Projects		
				Planned	Activity Plans Progress	Bene:Cost Planned Completed
Initially manage to provide 864 AUMs of forage for 72 horses within the Fish Creek Hard Management Area. 16.2% of the herd management area is within this allotment.		Range: Actual Use Utilization Climate Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	Every 3-5 yrs.			
Maintain or improve wild horse habitat in a condition which enhances their wild and free-roaming behavior in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Utilization Census/Actual Use				
Maintain or improve wild horse habitat by ensuring free access to water in conformance with other objectives of the RMP.		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use	Every 2-5 yrs.			

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Lucky C/ "C" Roy & Mary Rfsl	Utilization not to exceed 50% of key species by year dissemination, and 60% by the end of the grazing year <u>1/2</u> Utilization on winterfat not to exceed 30% during the growing season or 50% by the end of winter dormancy <u>1/2</u>		Existing Use: 1,464 AUMs cattle. 3/ In the long term, manage use at 1,464 AUMs.		Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas. <u>1/2</u> Existing big game use [AUMs]: 578 in the long term, provide habitat to support 673 AUMs (forage needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.	
					Maintain rangeland habitat to maintain or enhance sagegrouse strutting and nesting areas in conformance with other objectives of the RMP.	

Wild Horse & Burro Management Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene	Cost	Planned
Initially manage to provide 936 Adults of forage for horses within the Fish Creek Herd Management Area. 17.6% of the herd management area is within this allotment.		Range: Actual Use Utilization Photopoints	Yearly					
Initially manage to provide 96 AUMs of forage for 8 horses within the Whistler Mountain Herd Management Area. 28.3% of the herd management area is within this allotment.		Wildlife: Utilization Census/Actual Use						
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming nature, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt natural distribution and movement patterns.)		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use	Every 2-5 yrs.					
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.								

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Snowball/ "C" Richard McKay	Utilization not to exceed 5% on key species by seed dissemination, and 60% by the end of the grazing year. ^{1/2}		Existing Use: 991 AUMs cattle. 3/ In the long term, manage use at 991 AUMs.		Utilization of key browse species not to exceed 80% in terrestrial big game habitat areas. ^{1/2}	

Existing big game use
(AUMs): 235. In the
long term, provide
habitat to support 340
AUMs (allowing for
reasonable numbers) of
big game use, in
conformance with other
objectives of the RMP.

Manage rangeland habitat
to maintain or enhance
sage grouse strutting and
nesting areas, in
conformance with other
objectives of the RMP.

Wild Horse & Burro Management Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene/Cost	Planned	Completed
Range:								
Actual Use								
Utilization								
Wildlife:								
Utilization								
Census/Actual Use								

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
N. Diamond/ "C" Wilfred Bailey, George Brown, Daniel H. & Roberta Russell	Utilization not to exceed 42% on key range areas progress by dissemination, and 60% by the end of the grazing year. ^{1/2}	Use on native range areas will be at time of range ready- ness.	Existing Use: 4,151 AUMs cattle. 3/ In the long term, manage use at 4,151 AUMs.		Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas. ^{1/2} Existing big game use (AUMs): 436. In the long term, provide habitats to support 423 AUMs (range needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.	

4/Wild Horse & Burro Herd Management Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed
Initially manage to provide 48 AUMs of forage for 4 horses within the Diamond Herd Management Area. 2.1: The herd management area is within this allotment.		Range: Actual Use Utilization						
		Wildlife: Utilization Census/Actual Use						
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)								
Maintain or improve wild horse habitat by ensuring free access to water in conformance with other objectives of the RMP.								

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Mt. Afry/ "C"/ William Gandalfo	Utilization not to exceed 50% on key species, 60% on dissemination, and 60% by the end of the grazing year.] In the long term, stop downward trends on 16,216 acres.		Existing Use: 3,787 AUMs cattle. 3/ In the long term, manage use at 3,787 AUMs.		Existing big game use (AUMs): 200. In the long term, provide habitat to support 307 AUMs (forage needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.	

4/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects	
				Planned	Progress	Bene:Cost	Planned
			Range: Actual Use Utilization				
			Wildlife: Census/Actual Use				

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
*New Pass/ "C"/ William Gandolfo	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of 1999 grazing year.		Existing Use: 176 AUMs cattle <u>3/</u> In the long term, manage use at 176 AUMs.			

*The Shoshone-Eureka Resource Area, Battle Mountain District administers the livestock, wildlife and wild horse management in the New Pass Allotment in conjunction with the Mt. Airy Allotment for the Lahontan Resource Area, Carson City District. The New Pass Allotment has been categorized as a Custodial (C) Allotment to match the category of the adjoining Mt. Airy Allotment.

S/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Rangeland Improvement Projects		
				Planned	Activity Plans Progress	Bene:Lost Planned Completed
Initial manage to provide 132 AUMS of forage for 11 horses within the New Pass portion of the San Alpine Herd Management Area. 11.1% of the herd management area is within this allotment.		Range: Actual Use Utilization Ecological Status Inventory	Yearly Yearly			3.5 mi. fence
Maintain or improve wild horse habitat in a condition which enhances or preserves the natural and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wild Horses and Burros: Aerial Census Young/Adult Class. Actual Use	Every 2-5 yrs.			
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.						

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Manhattan Mtn./ "C"/ Dollyruth Ansolabehere, Silver Creek Ranch, Inc.	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year. In the long term stop downward trends on 24,392 acres. ^{1/}		Existing Use: 2,579 AUMs cattle and sheep. 1/ In the long term, manage use at 2,579 AUMs.		Utilization on key browse species not to exceed 50% in terrestrial big game habitat areas. ^{1/2/}	

		Rangeland Improvement Projects						
Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans Planned	Progress	Bene:Cost	Planned	Completed
Initially manage to provide 1,752 DUMs of forage for 56 horses within the New Pass-Ravenswood Herd Management Area. 18% of the herd management area is within this allotment.		Range: Actual Use Utilization Photopoints	Yearly Every 3-5 yrs.					
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Utilization Census/Actual Use						
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.		Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use	Every 2-5 yrs.					

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Kingston/ 7K 7K Ranching, Inc., Lander Co. Develop. Corp., Chester & Nelda Young	Utilization not to exceed 50% on key species listed dissemination, and 60% by the end of the grazing year. ^{1/} In the long term, stop downward trends on 3,878 acres. ^{2/}		Existing Use: 2,361 AUMs cattle. 3/ In the long term, manage use at 2,361 AUMs.		Utilization of key browse species not to exceed 50% in terrestrial big game habitat areas. ^{2/} Existing big game use (AUMs): 3.0. In the long term, provide habitat to support 700 AUMs (game needs for reasonable numbers) of big game use, in conformance with other objectives of the RMP.	

Wild Horse & Burro Management Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed
*Initially manage to provide 20% of forage for 5 wild burros within the Hickison Herd Management Area. 25% of the herd management areas is within this allotment.		Range: Actual Use Utilization						
Maintain or improve wild burro habitat in a condition which enhances the burros' preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)		Wildlife: Utilization Census/Actual Use						
Maintain or improve wild burro habitat by ensuring free access to water, in conformance with other objectives of the RMP.		Wild Horses & Burros: Aerial Census		HMAP				

*Animals are on the Resource Area 6 months out of the year.

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Wildcat Canyon/ "C"/ 7K Ranching Corp., Richard Guelich	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year.../3/		Existing Use: 2,155 AUMs cattle. 3/ In the long term, manage use at 2,155 AUMs.		Utilization on key browse species not to exceed 50% in terrestrial big game habitat areas./7/	

4/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	RangeLand Improvement Projects		
				Planned	Activity Plans Progress	Gene:Cost Planned Completed
Range: Actual Use Utilization						
Wildlife: Utilization Census/Actual Use						

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Trail Canyon/ "C"/ Hill & Dale Land Co., Stanley Hooper	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year. In the long term, stop downward trends on 3,876 acres. ²⁵		Existing Use: 468 AUMs cattle. <u>3/</u> In the long term, manage use at 468 AUMs.		Utilization on key browse species not to exceed 50% in terrestrial big game habitat areas. ²⁶	

Wild Horse & Burro Mgmt Objectives		Monitoring Plan Components		Scheduled Monitoring Actions		Activity Plans		Rangeland Improvement Projects		
Progress				Planned	Progress			Sent:Lost	Planned	Completed
Range: Actual Use Utilization										
Wildlife: Utilization Census/Actual Use										

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Millet Ranch/ "C"/ George A. Manley	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year <u>1/2</u>		Existing Use: 72 AUMs cattle. 3/ In the long term, manage use at 72 AUMs.			

Wild Horse & Burro Mgmt Objectives		Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans Planned	Activity Plans Progress	Rangeland Improvement Projects		
							Bene:Cost	Planned	Completed
			Range: Actual Use Utilization						

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
Neilsen Individual/ "C"/ Hill & Dale Land Co.	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year.		Existing Use: 93 AUMs cattle. 2/ In the long term, manage use at 93 AUMs.			

5/Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene/Cost	Planned	Completed
			Range: Actual Use Utilization					

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
*Corta/	Utilization not to exceed 50% key species by seed dissemination, and 60% by the end of the grazing year.../2/		Existing Use: 103 AUMs cattle. 3/ In the long term, manage use at 103 AUMs.			

*Categorized and administered by the BLM Ely District, Egan Resource Area in conjunction with the Railroad Pass Allotment. The Egan Resource Area will report on the Corta Allotment in its own rangeland program summary (RPS) hereafter.

Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed
Initially manage to provide 48 AUMs of forage for 4 horses within the Diamond Herd Management Area. 1.7% of the herd management area is within this allotment.		Range: Actual Use Utilization	Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use		Every 2-5 yrs.			
Maintain or improve wild horse habitat in a condition which enhances or preserves their wild and free-roaming behavior, in conformance with other objectives of the RMP. (For example, the absence of fences which disrupt normal distribution and movement patterns.)								
Maintain or improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.								

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
*Duckwater Indians/	Utilization not to exceed 50% on key species by seed dissemination, and 60% by the end of the grazing year.		Existing Use: 177 AUMs cattle and sheep. <i>3/</i> In the long term, manage use at 177 AUMs.			

*Categorized and administered by the BLM, Ely District, Egan Resource Area in conjunction with the Duckwater Allotment. The Egan Resource Area will report on this allotment in its own rangeland program summary (RPS) hereafter.

4/ Wild Horse & Burro Mgmt Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans		Rangeland Improvement Projects		
				Planned	Progress	Bene:Cost	Planned	Completed
Initially manage to provide 132 AUs of forage for the horses within the Fish Creek Herd Management Area. 2.4% of the herd management area is within this allotment.		Range: Actual Use Utilization Climate Ecological Status Inventory Key Area Ecological Status and Frequency Trend Apparent Trend Photopoints	Wild Horses & Burros: Aerial Census Young/Adult Class. Actual Use		Every 2-5 yrs.			
Maintain or improve wild horse habitat in a condition which enhances or preserves the wild horse free-roaming behavior in conformance with other objectives of the RMP. (For example, the absence of fence which disrupt normal distribution and movement patterns.)								
Maintain or Improve wild horse habitat by ensuring free access to water, in conformance with other objectives of the RMP.								

Allotment/ Selective Mgmt Category/Operators	Vegetation Ecological Condition & Trend Objectives	Progress	Livestock Existing Use/Mgmt. Objectives	Progress	Wildlife Mgmt. Objectives	Progress
*Mineral Hill/	Utilization not to exceed 50% on key species <u>1/2</u>)					

* Categorized and administered by the BLM, Elko District, Elko Resource Area in conjunction with the adjoining Mineral Hill Allotment of the same name.
 The Elko Resource Area will report on this allotment in its own Rangeland Program Summary (RPS).

							Rangeland Improvement Projects		
Wild Horse & Burro Management Objectives	Progress	Monitoring Plan Components	Scheduled Monitoring Actions	Activity Plans Planned	Progress	Bene:Cost	Planned	Completed	
Range: Actual Use Utilization									

1/ Utilization limits refer to use by all herbivores. The utilization limits alone may only maintain existing conditions, but when coupled with other management practices, such as deferment and rest rotation grazing, are expected to allow for improvement of conditions.

The utilization objectives described under the heading "Vegetation Ecological Condition and Trend Objectives" are the maximum allowed, unless lower utilization levels are specified under allotment objectives.

Regarding those allotments with objectives for winterfat, utilization is not to exceed 30 percent during the growing season, in addition to the maximum limits allowed through the end of winter dormancy.

2/ For those acres not identified for improvement, ecological conditions, wildlife habitat and wild horse and burro habitat will be managed to prevent downward trends.

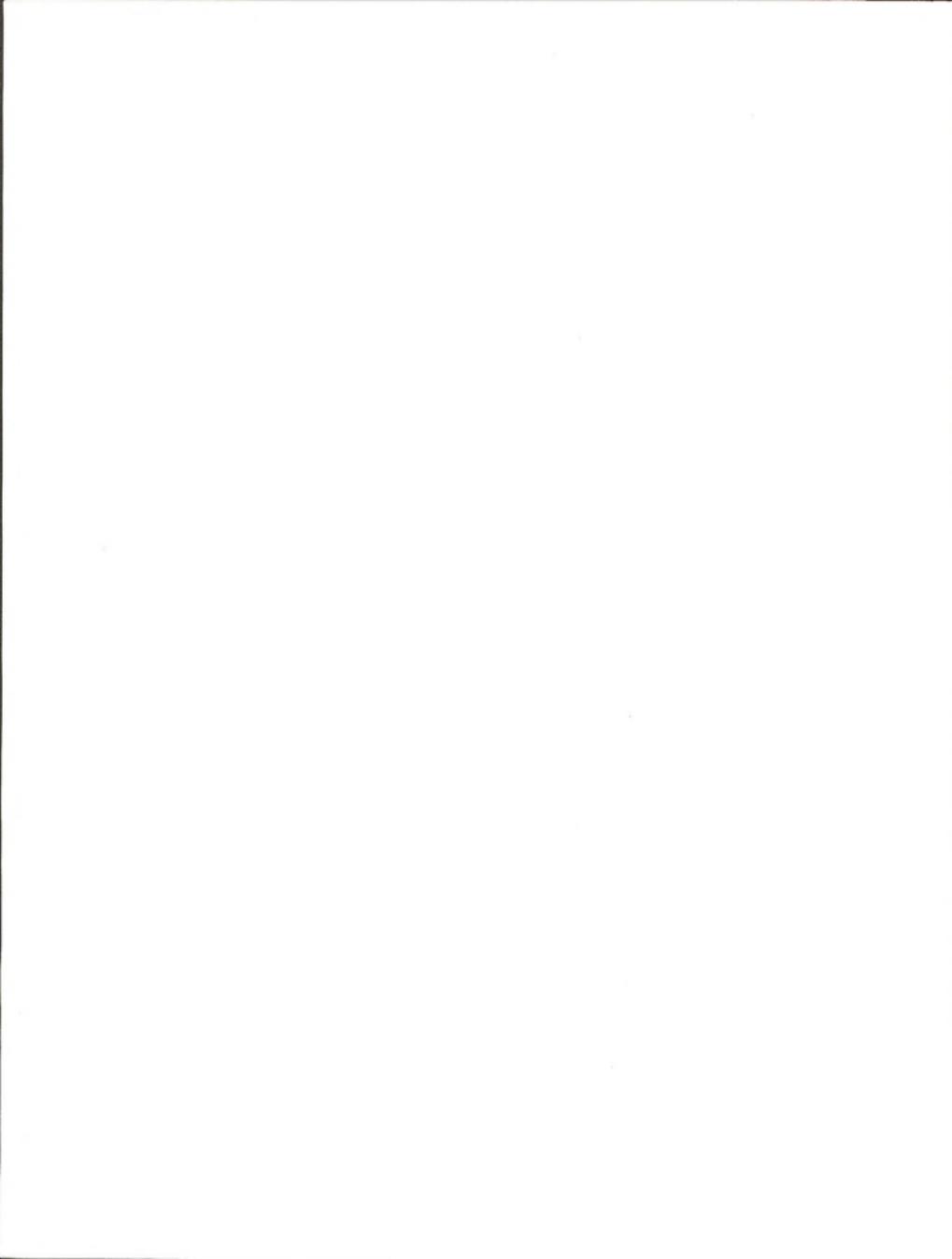
3/ Livestock use may be licensed up to active preference, however, it is not anticipated that use will exceed the 5 year average ANMs which is displayed as existing use. Stocking levels are subject to adjustment through the cooperation, coordination and consultation process and monitoring results.

4/ Wild horse and burro numbers by allotment are mathematical calculations based on the percent of the herd area that occurs within each allotment. This includes the assumption that numbers of animals are uniformly distributed throughout the herd management area. Actual distribution may differ. These numbers represent only those herd management areas within the confines of the Shoshone-Eureka Resource Area or allotments administered by the Shoshone-Eureka Resource Area.

5/ AMP (Allotment Management Plan for Livestock)

6/ HMP (Habitat Management Plan for Wildlife)

7/ HMAP (Herd Management Area Plan for Wild Horses and Burros)



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